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# Statistics Canada daily

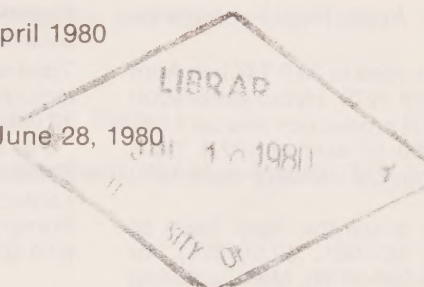
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Wednesday, July 2, 1980

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- 2 **Electric Power Statistics, April 1980**
- 2 **Electric Lamps, May 1980**
- 2 **Steel Ingots, Week Ended June 28, 1980**



## PUBLICATION RELEASED

**53-222 (Canada: \$8; Other Countries: \$9.60) Motor Carriers — Freight and Household Goods Movers, 1978**





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## Electric Power Statistics, April 1980 — Advance Information

Net generation of electricity rose to 29.0 TW.h in April 1980 from 28.3 TW.h in April 1979. Hydro generation increased 2.0% while thermal production was up 3.0%.

Total generation for 1980 to date at 132.4 TW.h showed a gain of 4.7% from the January-April 1979 period.

For further information, order the April issue of *Electric Power Statistics* (57-001, \$2.50/\$25), or contact David Madsen (613-996-3139), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

## Steel Ingots, Week Ended June 28, 1980 — Advance Information

Preliminary estimate of steel ingots production for the week ended June 28, 1980 was 334,437 short tons (303 396 t), a decrease of 4.1% from the preceding week's total of 348,798 short tons (316 424 t). The comparable week's total in 1979 was 324,169 short tons (294 081 t).

The index of production based on the average weekly output during 1967 of 183,227 short tons (166 221 t) equalling 100 was 182.5 in current week, 190.4 a week earlier and 176.9 a year earlier.

For further information, contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

## Electric Lamps (Light Sources), May 1980 — Advance Information

Total sales of electric lamps (light sources) of all types, including imports, during the month of May 1980 were 19,035,928 units valued at \$15,234,927.

For further information, order the May 1980 issue of *Electric Lamps (Light Sources)* (43-009, \$1.50/\$15), or contact J. Pell (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



# Statistics Canada daily

Thursday, July 3, 1980

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- 2 **Urban Transit, May 1980**
- 3 **Farm Wages in Canada, May 15, 1980**
- 3 **Provincial Government Employment, January-March 1980**

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**26-006** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Crude Petroleum and Natural Gas Production, February 1980**

**32-011** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Canned and Frozen Fruits and Vegetables, Monthly, April 1980**

**32-013** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **The Sugar Situation, May 1980**

**33-202** (\$4.50) **Leather Tanneries, 1978**

**35-003** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Production, Shipments and Stocks on Hand of Sawmills in British Columbia, April 1980**

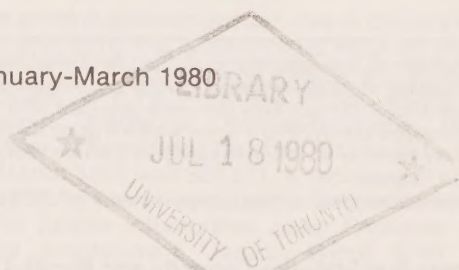
**56-003** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Radio Broadcasting, April 1980**

**62-004** (Canada: \$4/\$16; Other Countries: \$4.80/\$19.20) **Farm Input Price Index, First Quarter 1980**

**63-007** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **New Motor Vehicle Sales, April 1980**

**63-014** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Merchandising Inventories, March 1980**

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# **Passenger Bus Statistics (Intercity and Rural)**

		1979		1980	
		Year-to-Date	May	Year-to-Date	May
		20	19**r	19	19
<b>Carriers Reporting</b>					
<b>Passenger Revenue Earned</b>					
Intercity & Rural Services	\$	49,420,320r	11,209,729r	57,079,019	12,193,971
Urban-Suburban Services	\$	***	***	***	***
Other Services (e.g. charter)	\$	17,856,676r	4,215,333r	18,806,170	4,417,543
<b>Fare Passengers Carried</b>					
Intercity & Rural Services****	No.	11,985,535r	2,644,035r	12,633,347	2,746,389
Urban-Suburban Services	No.	x	x	x	x
Other Services (e.g. charter)	No.	*	*	*	*
<b>Total Distance Run</b>					
Intercity & Rural Services	miles:	42,072,196r	9,550,996r	47,323,330	10,015,930
	km:	67 708 636r	15 370 838r	76 159 519	16 119 077
Urban-Suburban Services	miles:	***	***	***	***
	km:	***	***	***	***
Other Services (e.g. charter)	miles:	13,199,990r	3,129,001r	13,546,058	3,152,432
	km:	21 243 325r	5 035 639r	21 800 267	5 073 348
<b>Fuel Consumed</b>					
Diesel Oil	gal.:	7,015,014r	1,548,777r	7,443,933	1,596,275
	L:	31 890 885r	7 040 880r	33 840 789	7 256 810
Gasoline	gal.:	1,639,556r	325,740r	1,621,295	305,124
	L:	7 453 569r	1 480 843r	7 370 553	1 387 121

\* The number of fare passengers carried for Other Services are not kept by all carriers.

\*\* The number of establishments reporting decreased, due to an amalgamation of two carriers.

\*\*\* Urban and Suburban Services were grouped with Other Services to meet confidentiality requirements.

\*\*\*\* Passengers purchasing a ticket which is good for passage on more than one route may be reported more than once. For this reason, the number of "Fare Passengers Carried" may exceed the number of individuals actually travelling by Intercity Bus.

r Revised figures.

x Confidential to meet secrecy requirements of the Statistics Act.

## **Passenger Bus Statistics (Intercity and Rural), October 1979 — (Published only in the *Statistics Canada Daily*)**

The accompanying table contains statistics on passenger bus carriers earning \$500,000 or more annually from intercity and rural bus operations. Cumulative data for the year serve as preliminary information on a significant portion of the industry until definitive annual statistics are available.

The following observations apply to the data in this release:

- Data relating to other services such as charter or contract are specific to the surveyed passenger bus carriers and are not indicative of over-all charter and contract operations.
- Total distance run in a revenue service includes distance run empty which was necessary to provide the revenue service.
- Conditions specifically enumerated in the footnotes at the end of the table would affect comparison of data.

For further information, contact the Head (613-995-1976), Surface Transport Section, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

## **Urban Transit, May 1980 — Advance Information**

In May 1980, 62 Canadian urban transit systems collected 108,595,704 initial passenger fares. The total distance run was 34,983,340 miles (56 300 229 km) and operating revenues amounted to \$44,885,702.

For further information, contact the Head (613-995-1976), Surface Transport Section, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1, or order the May issue of *Urban Transit* (53-003, \$1.50/\$15).

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## Farm Wages in Canada, May 15, 1980 — Advance Information

The Farm Wages in Canada series provides estimates of average cash wages paid to hired farm labour, by province, as of a particular date. For further information, order *Farm Wages in Canada* (catalogue 21-002, \$10 a year), or contact Michael Trant (613-995-4895), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

## Average Wages of Farm Help Per Hour (Without Board)

as at May 15, 1980

	\$
Maritimes (P.E.I., N.S., N.B.)	3.69
Québec	3.84
Ontario	3.97
Manitoba	4.61
Saskatchewan	4.70
Alberta	4.72
British Columbia	4.88
<b>Canada</b>	<b>4.22</b>

## Provincial Government Employment, January-March 1980 — Advance Information

The general government services in Canada's provincial and territorial governments reported gross payrolls for the first quarter of 1980 of \$1,758 million, an increase of 6.1% from the \$1,657 million for the previous quarter of October-December 1979. The number of employees reported for the last pay period of March 1980 was 389,971, a decrease of .07% from 390,250 for the same period in December 1979.

For further information, order *Provincial Government Employment*, January-March 1980 (72-007, \$5/\$20), or contact A.G. Kerr (613-995-8201), Public Finance Division, Statistics Canada, Ottawa K1A 0T6.





# Statistics Canada daily

Friday, July 4, 1980

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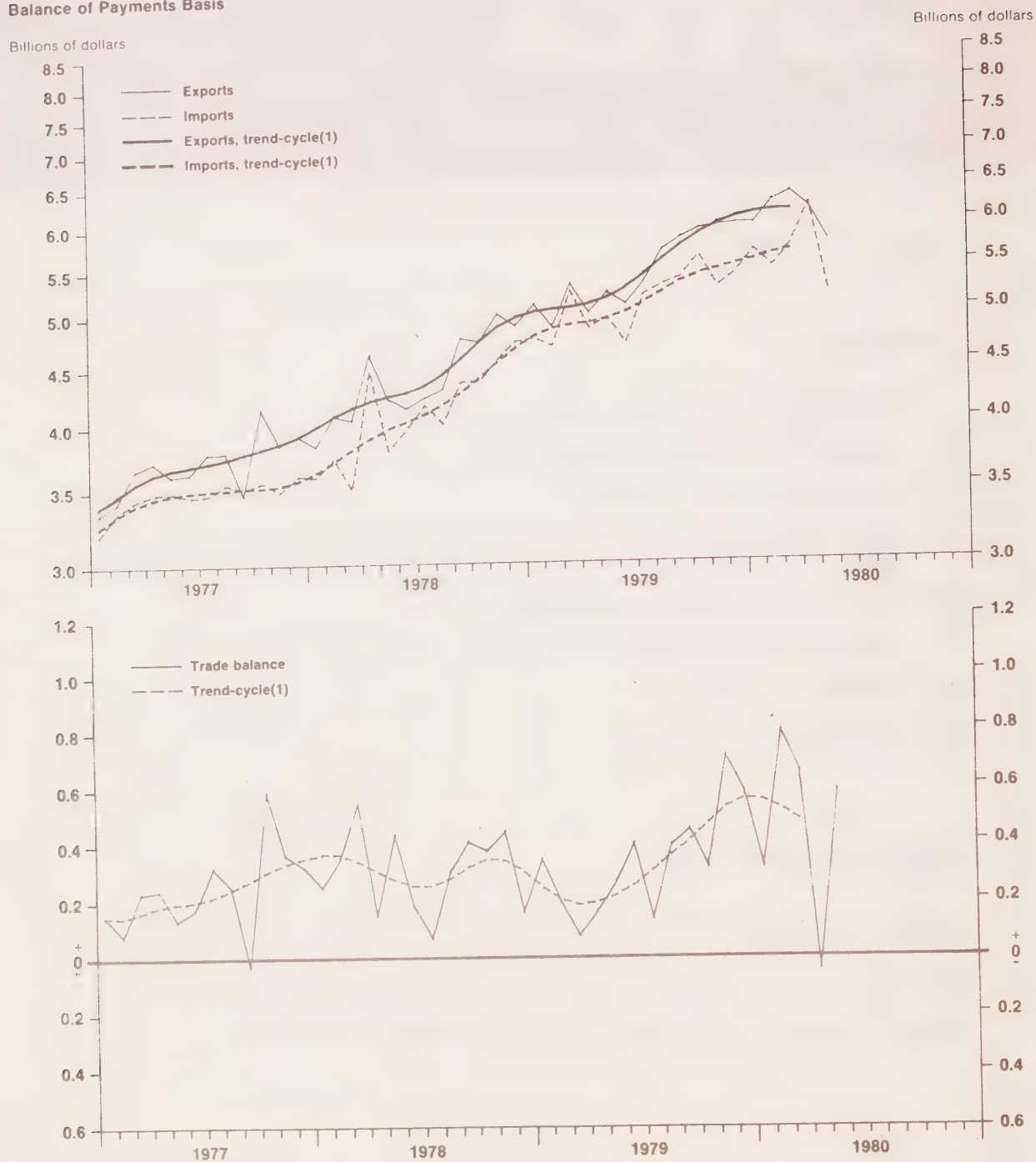
## PUBLICATIONS RELEASED

- 32-012 (Canada: \$2.50/\$25; Other Countries: \$3 \$30) Stocks of Frozen Meat Products, June 1980**
- 41-224 (\$4.50) Copper and Copper Alloy Rolling, Casting and Extruding, 1978**
- 53-224 (Canada: \$6; Other Countries: \$7.20) For-hire Trucking Survey, 1978**



## Exports, Imports and Trade Balance: All Countries

Seasonally Adjusted  
Balance of Payments Basis



(1) Note: Monthly trade figures, particularly exports and the trade balance, often fluctuate widely about the trend-cycle. The trend-cycle is a short term tendency derived from the 13-term Henderson moving average used in the X-11 seasonal adjustment technique. Changes in the trend-cycle provide a more reliable guide to the direction and rate of change of trade data over the short term. Estimates of the trend-cycle for the two most recent periods often change considerably with the addition of further months of data. The accompanying charts and comments on changes in the trend-cycle therefore exclude the two most recent observations.

**Merchandise Trade of Canada**

	Customs Basis*		Balance of Payments Basis*				
	Unadjusted		Unadjusted		Seasonally Adjusted		Trade Balance
	Exports	Imports	Exports	Imports (\$ millions)	Exports	Imports	
1978							
Fourth Quarter	14,773	14,075	14,787	13,774	14,595	13,631	964
1979							
First Quarter	15,098	14,858	15,021	14,509	15,245	14,643	602
Second Quarter	16,123	15,775	16,020	15,542	15,287	14,477	810
Third Quarter	16,274	15,355	15,948	14,559	16,789	15,823	966
Fourth Quarter	18,019	16,736	18,181	16,588	17,849	16,255	1,594
1980							
First Quarter	18,563	16,840	18,462	16,769	18,578	16,823	1,755
1979							
December	5,694	4,776	5,663	4,827	5,976	5,400	576
1980							
January	5,911	5,454	5,891	5,475	5,967	5,653	314
February	6,158	5,417	6,116	5,432	6,249	5,457	792
March	6,494	5,969	6,455	5,862	6,362	5,713	649
April	6,165	6,429	6,119	6,463	6,161	6,209	-48
May	6,017	5,649	6,205	5,586	5,768	5,190	578

\*In the above table, export and import totals are shown on both a "customs" and a "balance-of-payments" basis. The figures on a customs basis are the totals of detailed merchandise trade data tabulated from customs documents according to procedures and concepts explained in *Summary of External Trade*. The figures on a balance-of-payments basis reflect a number of adjustments applied to the customs totals to make them consistent with the concepts and definitions used in the system of national accounts. The adjustments include timing adjustments to exports of crude petroleum, natural gas and wheat and to receipts and payments for capital equipment deduction of transportation charges included in the customs returns and the reduction of import values calculated for customs duty purposes to values which reflect transaction prices. For more information about these adjustments, please refer to *Quarterly Estimates of the Canadian Balance of International Payments* (67-001, \$6/\$24).

**Preliminary Statement of Canadian Trade, May 1980**

From preliminary results, it is estimated that on a seasonally adjusted balance-of-payments basis exports fell 6.4% or \$393 million to \$5,768 million in May following a 3.2% decline in April. Imports fell 16.4% or \$1,019 million to \$5,190 million following an 8.7% increase in April. As a result of the much larger decline in imports than exports for May, the merchandise trade balance swung from a deficit of \$48 million in April to a surplus of \$578 million in May.

Growth in the short term-cycle for exports continued to slow, with increases of 0.8% in January, 0.5% in February and 0.1% in March. The import trend-cycle increased 1.0% in January, 1.1% in February and 0.8% in March. As a result of the weakening in exports compared with imports, the trend-cycle for the merchandise trade balance, which peaked in December 1979 at \$556 million, decreased \$6 million in January, \$32 million in February and \$41 million in March to a level of \$477 million.

**Exports (Seasonally Adjusted), Customs Basis**

On a domestic export basis, crude materials and end products showed the heaviest declines in May. The major declines in value at the commodity level were registered by petroleum and coal products (down \$140 million), metallic ores down (\$140 million), non-ferrous metals (down \$75 million), motor vehicle products (down \$75 million) and natural gas (down \$60 million). Crude material exports fell 18% or \$255 million to \$1,135 million. Metallic ores were down 30%

or \$140 million to \$330 million, and natural gas exports declined 17% or \$60 million to \$295 million. Crude petroleum exports increased 8% to \$260 million following an 11% decrease in April. End product exports declined 7% or \$120 million to \$1,570 million. Declines were widespread at the commodity level. Motor vehicle products were down 9.4% or \$75 million to \$730 million: trucks and other motor vehicles fell 24% to \$165 million and parts were down 15.4% to \$245 million, while passenger car exports increased 7% to \$320 million following a 13.5% decrease in April. Aircraft and other transportation equipment declined 8.5% to \$170 million. Industrial machinery exports fell 5.4% to \$185 million following a 15% increase in April, and agricultural machinery exports increased 8% to \$85 million following decreases in the three previous months. Telecommunication equipment was down 16% to \$75 million, office machinery and equipment declined 10% to \$50 million and other equipment and tools were down 30% to \$155 million. Fabricated material exports fell 1.8% to \$2,175 million. Petroleum and coal products were down 57% or \$140 million to \$105 million following a 36% increase in April. Non-ferrous metals declined 17% or \$75 million to \$380 million. Other decreases were 9% for iron and steel to \$150 million, 4.2% for newsprint to \$290 million, and 19% for hardware to \$40 million. Partly offsetting these

(continued)



Table 1  
Imports, Seasonally Adjusted, Customs basis

	Total	Total excluding cars	U.S.A. (\$ millions)	U.K.	Total excl. U.S.A. and U.K.	Other E.E.C.	Japan
<b>1978</b>							
Fourth Quarter	13,928.9	10,347.5	9,842.2	464.8	3,621.9	894.5	576.7
<b>1979</b>							
First Quarter	15,145.5	10,894.4	11,124.5	410.2	3,610.8	924.2	581.1
Second Quarter	14,862.2	10,794.1	10,833.9	492.0	3,536.3	898.7	499.4
Third Quarter	16,143.7	13,315.9	11,610.3	520.4	4,013.0	903.4	555.2
Fourth Quarter	16,572.7	12,699.5	11,851.0	505.8	4,215.9	934.4	521.4
<b>1980</b>							
First Quarter	16,898.2	13,814.4	11,885.9	500.8	4,511.4	948.8	582.7
<b>1979</b>							
December	5,403.4	4,079.4	3,827.1	167.0	1,409.3	315.7	178.0
<b>1980</b>							
January	5,633.6	4,508.4	4,057.7	156.2	1,419.6	336.9	207.5
February	5,443.6	4,505.5	3,718.5	190.3	1,534.8	335.7	162.2
March	5,821.0	4,800.4	4,109.7	154.3	1,557.0	276.2	213.0
April	6,175.5	5,069.7	4,349.9	178.9	1,646.7	339.8	216.5
May	5,252.9	4,185.5	3,735.9	149.3	1,367.8	241.1	194.4
Percent changes							
May/April	-14.9	-17.4	-14.1	-16.5	-16.9	-29.0	-10.2
Current 3 months/ Previous 3 months	4.6	7.3	5.1	-6.0	4.7	-13.2	13.9
May 80/May 79	2.0	11.3	0.8	-8.2	6.8	-16.7	13.3

Table 2  
Imports by Principal Trading Areas, Not Seasonally Adjusted

	Monthly						Year-to-Year Percent Changes		
	May 1980	Apr. 1980	Mar. 1980	May 1979	Apr. 1979	Mar. 1979	May	Apr.	Mar.
(\$ millions)									
United States	4,087.1	4,639.2	4,298.8	4,223.5	3,668.2	3,994.2	-3.2	26.4	7.6
United Kingdom	156.8	190.6	164.8	175.9	180.2	196.9	-10.8	5.7	-16.2
Other E.E.C.	268.3	351.5	296.6	324.8	307.8	335.2	-17.3	14.2	-11.4
Japan	201.4	214.8	203.7	184.5	162.9	226.4	9.1	31.9	-10.0
Other O.E.C.D.	163.0	148.4	179.3	152.0	154.9	133.6	7.2	-4.2	34.1
Other America	338.4	345.6	428.4	243.9	189.6	228.3	38.7	82.2	87.6
Other Countries	434.0	539.3	397.3	385.8	279.5	431.7	12.4	92.9	-7.9
<b>All Countries</b>	<b>5,649.0</b>	<b>6,429.3</b>	<b>5,968.9</b>	<b>5,690.4</b>	<b>4,943.1</b>	<b>5,546.2</b>	<b>-0.7</b>	<b>30.0</b>	<b>7.6</b>
	Year-to-Date						May-May Percent Changes		
	May 1980	Apr. 1980	May 1979	Apr. 1979	May 1978	Apr. 1978	80/79	79/78	
United States	20,466.2	16,379.1	18,687.8	14,464.3	13,964.0	10,824.4	9.5	33.8	
United Kingdom	843.9	687.2	767.5	591.5	650.8	512.3	9.9	17.9	
Other E.E.C.	1,553.5	1,285.2	1,539.9	1,215.1	1,210.0	966.8	0.8	27.2	
Japan	1,017.6	816.2	943.9	759.5	929.1	729.4	7.8	1.6	
Other O.E.C.D.	831.1	668.1	726.3	574.2	548.6	438.1	14.4	32.3	
Other America	1,769.9	1,431.4	1,122.9	879.0	1,067.0	834.9	57.6	5.2	
Other Countries	2,436.3	2,002.3	1,702.9	1,317.1	1,504.5	1,149.4	43.0	13.1	
<b>All Countries</b>	<b>28,918.5</b>	<b>23,269.5</b>	<b>25,491.1</b>	<b>19,800.7</b>	<b>19,873.9</b>	<b>15,455.5</b>	<b>13.4</b>	<b>28.2</b>	

Table 3

**Imports From All Countries by Sections and Leading Commodity Groupings,  
Not Seasonally Adjusted**

	Monthly						Year-to-Year Percent Changes		
	May 1980	Apr. 1980	Mar. 1980	May 1979	Apr. 1979	Mar. 1979	May	Apr.	Mar.
	(\$ millions)								
<b>Live Animals</b>	<b>8.2</b>	<b>10.4</b>	<b>3.9</b>	<b>7.9</b>	<b>7.7</b>	<b>6.2</b>	<b>4.2</b>	<b>34.3</b>	<b>-38.3</b>
<b>Food, Feed, Beverages and Tobacco</b>	<b>363.0</b>	<b>351.2</b>	<b>314.7</b>	<b>365.0</b>	<b>300.5</b>	<b>314.6</b>	<b>-0.5</b>	<b>16.8</b>	<b>0.0</b>
Meat and fish	46.6	40.5	43.8	53.1	51.2	53.2	-12.2	-20.8	-17.6
Fruits and vegetables	134.1	134.8	106.9	129.0	120.4	122.9	3.9	12.0	-13.0
Raw sugar	16.9	10.9	20.8	14.9	5.8	5.6	13.2	89.0	273.1
<b>Crude Materials, Inedible</b>	<b>908.4</b>	<b>1,034.2</b>	<b>901.7</b>	<b>659.7</b>	<b>551.9</b>	<b>607.4</b>	<b>37.6</b>	<b>87.3</b>	<b>48.4</b>
Metal ores, concentrates and scrap	145.6	143.9	164.9	91.0	64.8	37.0	60.0	121.9	346.1
Coal	99.5	77.6	2.1	108.5	53.8	1.0	-8.2	44.2	118.7
Crude petroleum	549.8	680.1	606.0	333.6	313.0	413.2	64.7	117.2	46.6
<b>Fabricated Materials, Inedible</b>	<b>1,007.6</b>	<b>1,329.3</b>	<b>1,305.6</b>	<b>1,073.8</b>	<b>907.0</b>	<b>1,029.9</b>	<b>-6.1</b>	<b>46.5</b>	<b>26.7</b>
Wood and paper	75.4	84.0	80.9	87.5	81.8	90.6	-13.7	2.6	-10.7
Textiles	105.6	122.4	111.3	142.5	112.0	125.0	-25.8	9.3	-10.9
Chemicals	293.8	358.4	315.0	306.2	281.9	313.5	-4.0	27.1	0.4
Iron and steel	125.8	128.5	116.3	151.5	107.3	118.4	-16.9	19.7	-1.7
<i>Bars and rods, steel</i>	12.1	12.1	12.6	15.7	10.7	14.1	-23.1	12.5	-10.6
<i>Plate, sheet and strip, steel</i>	34.8	40.4	44.0	57.6	32.3	37.4	-39.6	24.9	17.7
Non-ferrous metals	161.2	333.8	430.8	125.3	112.8	135.3	28.6	195.9	218.5
<b>End Products, Inedible</b>	<b>3,260.9</b>	<b>3,640.9</b>	<b>3,384.3</b>	<b>3,544.7</b>	<b>3,137.0</b>	<b>3,552.3</b>	<b>-8.0</b>	<b>16.0</b>	<b>-4.7</b>
General purpose machinery	208.5	224.8	213.4	217.1	186.7	219.3	-3.9	20.3	-2.7
Special industry machinery	385.0	386.1	362.3	322.0	261.5	293.1	19.5	47.6	23.5
<i>Machine tools, metalworking</i>	40.9	41.4	34.7	28.3	22.3	29.0	44.7	85.6	19.8
Agricultural machinery and tractors	198.8	232.6	219.5	210.3	199.0	202.3	-5.4	16.8	8.4
Transportation equipment	1,393.6	1,619.0	1,403.3	1,711.2	1,518.3	1,661.5	-18.5	6.6	-15.5
<i>Passenger automobiles and chassis</i>	382.2	466.9	454.1	470.0	397.1	390.8	-18.6	17.5	16.1
<i>Trucks, truck tractors and chassis</i>	100.1	102.8	107.5	193.9	152.4	168.6	-48.3	-32.5	-36.2
<i>Other motor vehicles</i>	36.6	45.6	39.8	40.7	35.8	48.1	-10.2	27.5	-17.2
<i>Motor vehicle engines</i>	109.5	130.6	96.5	96.5	94.5	94.5	13.4	38.1	2.1
<i>Motor vehicle engine parts</i>	23.5	34.0	31.2	43.4	39.2	50.7	-46.0	-13.1	-38.4
<i>Motor vehicle parts, except engines</i>	480.6	585.2	483.5	627.5	642.3	654.1	-23.4	-8.8	-26.0
<i>Aircraft, complete with engines</i>	97.8	75.7	29.0	107.7	38.0	91.8	-9.2	99.3	-68.4
Other equipment and tools	612.7	677.1	680.4	600.3	544.3	658.4	2.0	24.3	3.3
<i>Electronic computers</i>	105.7	122.6	133.3	87.9	79.6	105.2	20.1	53.9	26.6
<b>Special Transactions, Trade</b>	<b>100.9</b>	<b>63.5</b>	<b>58.8</b>	<b>39.3</b>	<b>38.9</b>	<b>35.8</b>	<b>156.5</b>	<b>62.9</b>	<b>64.0</b>
<b>Total</b>	<b>5,649.0</b>	<b>6,429.3</b>	<b>5,968.9</b>	<b>5,690.4</b>	<b>4,943.1</b>	<b>5,546.2</b>	<b>-0.7</b>	<b>30.0</b>	<b>7.6</b>

declines were increases of 29% for chemicals to \$335 million, 3.4% for woodpulp to \$335 million, and 2.7% for lumber to \$240 million. Food, feed, beverages and tobacco increased 5% to \$570 million. Grains and cereal preparations were down 3.4% to \$370 million while fish exports increased 14% to \$75 million following a 36% decrease in April.

The short term trend-cycle continued to weaken or decline for all four major sections. Crude material export growth has tapered off from increases of over 4% in November and December 1979 to an increase of 0.5% in March, largely as a result of a tapering off in exports of metallic ores, natural gas and crude petroleum. Metallic ores increased 2.4% in March, down from a peak increase of 5.6% in December 1979. Natural gas declined slightly in March, having tapered off from an increase of 8% in November 1979. Crude petroleum increased 0.7% in March, also tapering off from a 7.5% increase in November 1979. The short term trend-cycle for end products continued to decline at the rate of about 0.5% a month between November

1979 and March 1980. Motor vehicle product exports continued to be the main area of weakness with monthly decreases of 2.5%, 2.4%, 2.2% and 1.9% in the four months up to March 1980. The declines in the same four months for passenger cars were 0.8%, 0.3%, 0.6% and 1.1%, respectively, and for trucks 1.2%, 3.7%, 4.6% and 3.9%. The decline in exports of parts has abated from a decrease of 5% in November 1979 to a decrease of 1.1% in March. Exports of aircraft and other transportation equipment peaked in January 1980 and declined 0.4% in February and 1.1% in March. Industrial machinery exports continued to grow with increases of 1% a month during the first quarter of 1980. Agricultural machinery exports peaked in February 1980 and declined 1.2% in March. Exports of telecommunication equipment continued to increase but at a slightly slower pace with an increase of 2.8% in March, down from a 3.7% increase in December 1979

(continued)

Table 3 (Continued)  
Imports From All Countries by Sections and Leading Commodity Groupings,  
Not Seasonally Adjusted

	Year-to-Date				May-May		Percent	
	May 1980	Apr. 1980	May 1979	Apr. 1979	May 1978	Apr. 1978	80/79	79/78
	(\$ millions)							
<b>Live Animals</b>	<b>42.8</b>	<b>34.6</b>	<b>33.2</b>	<b>25.3</b>	<b>21.9</b>	<b>14.4</b>	<b>28.8</b>	<b>51.6</b>
<b>Food, Feed, Beverages and Tobacco</b>	<b>1,670.9</b>	<b>1,307.9</b>	<b>1,566.9</b>	<b>1,201.9</b>	<b>1,427.1</b>	<b>1,095.0</b>	<b>6.6</b>	<b>9.7</b>
Meat and fish	220.2	173.7	257.4	204.3	211.7	167.6	-14.4	21.5
Fruits and vegetables	575.4	441.3	581.2	452.2	490.0	360.8	-0.9	18.6
Raw sugar	90.6	73.7	60.8	45.9	69.8	55.0	48.8	-12.9
<b>Crude Materials, Inedible</b>	<b>4,679.3</b>	<b>3,770.9</b>	<b>2,850.1</b>	<b>2,190.4</b>	<b>2,233.5</b>	<b>1,692.0</b>	<b>64.1</b>	<b>27.6</b>
Metal ores, concentrates and scrap	783.1	637.5	325.8	234.8	238.7	173.9	140.3	36.4
Coal	227.0	127.6	211.1	102.7	101.0	29.3	7.5	109.0
Crude petroleum	3,009.7	2,460.0	1,639.1	1,305.5	1,437.8	1,124.9	83.6	14.0
<b>Fabricated Materials, Inedible</b>	<b>5,757.1</b>	<b>4,749.5</b>	<b>4,633.5</b>	<b>3,559.7</b>	<b>3,420.0</b>	<b>2,642.1</b>	<b>24.2</b>	<b>35.4</b>
Wood and paper	395.2	319.8	401.6	314.1	312.8	239.8	-1.5	28.3
Textiles	557.3	451.7	601.2	458.7	448.0	353.1	-7.2	34.1
Chemicals	1,531.6	1,237.8	1,381.0	1,074.8	1,091.4	838.3	10.9	26.5
Iron and steel	622.4	496.6	566.7	415.1	392.7	300.8	9.8	44.3
Bars and rods, steel	59.4	47.3	60.1	44.4	46.0	35.9	-1.0	30.6
Plate, sheet and strip, steel	213.5	178.7	195.2	137.6	128.5	99.5	9.3	51.9
Non-ferrous metals	1,283.0	1,121.8	562.8	437.5	267.1	212.5	127.9	110.6
<b>End Products, Inedible</b>	<b>16,433.9</b>	<b>13,172.9</b>	<b>16,224.2</b>	<b>12,679.5</b>	<b>12,600.3</b>	<b>9,877.1</b>	<b>1.2</b>	<b>28.7</b>
General purpose machinery	1,049.6	841.1	948.4	731.3	706.4	550.1	10.6	34.2
Special industry machinery	1,779.0	1,394.0	1,371.8	1,049.9	1,015.1	781.6	29.6	35.1
Machine tools, metalworking	181.7	140.7	125.9	97.6	87.4	65.1	44.2	44.1
Agricultural machinery and tractors	1,026.3	827.5	886.1	675.8	637.0	477.6	15.8	39.0
Transportation equipment	6,884.7	5,491.1	7,842.1	6,130.9	6,145.4	4,843.3	-12.2	27.6
Passenger automobiles and chassis	1,943.4	1,561.2	1,857.4	1,387.5	1,639.0	1,252.1	4.6	13.3
Trucks, truck tractors and chassis	475.2	375.1	786.1	592.2	476.8	372.2	-39.5	64.8
Other motor vehicles	186.3	149.7	195.9	155.1	153.0	118.2	-4.9	28.0
Motor vehicle engines	519.1	409.6	488.2	391.7	310.5	248.0	6.3	57.2
Motor vehicle engines parts	138.0	114.6	228.0	184.6	310.3	244.6	-39.4	-26.5
Motor vehicle parts, except engines	2,491.2	2,010.6	3,292.0	2,664.4	2,648.4	2,124.7	-24.3	24.2
Aircraft, complete with engines	281.6	183.8	317.9	210.2	71.4	58.7	-11.4	345.2
Other equipment and tools	3,196.0	2,583.3	2,890.8	2,290.5	2,257.0	1,776.6	10.5	28.0
Electronic computers	576.5	470.9	452.1	364.2	311.8	250.3	27.5	45.0
<b>Special Transactions, Trade</b>	<b>334.6</b>	<b>233.7</b>	<b>183.2</b>	<b>143.9</b>	<b>171.2</b>	<b>134.8</b>	<b>82.6</b>	<b>7.0</b>
<b>Total</b>	<b>28,918.5</b>	<b>23,269.5</b>	<b>25,491.1</b>	<b>19,800.7</b>	<b>19,873.9</b>	<b>15,455.5</b>	<b>13.4</b>	<b>28.2</b>

Office machines and equipment exports peaked in November 1979, and decreased 0.7%, 2.1%, 2.7% and 2.8% in the four months up to March 1980. Other equipment and tools peaked in December 1979 and declined 1.1%, 1.4% and 0.7%, respectively, in the three months up to March 1980. Exports of fabricated materials peaked in February and declined 1% in March. Lumber exports, which peaked in October 1979, continued a rapid decline with decreases of 5% in February and 5.2% in March. Newsprint exports have tapered off from a 4% increase in November 1979 to a 0.3% increase in February and a 1% decline in March. Woodpulp exports remained strong with increases of 3.5%, 4% and 3.8% in the three months up to March 1980. Non-ferrous metals have tapered off rapidly from a 16.5% increase in November 1979 to a 1% increase in February and decreased 2.7% in March. Iron and steel exports remain strong with monthly increases of 3.2%, 3.6%, and 3.1% in the three months up to March 1980. The decline in chemical exports since a September

1979 peak has eased from a decrease of 2.2% in November 1979 to a decrease of 0.6% in February and no change in March. Growth in petroleum and coal products eased from a 5% increase in January 1980 to a 2.2% increase in March. Hardware exports peaked in January and fell 2.8% in February and 4.6% in March. Electricity exports peaked in September 1979, but declines have eased from a decrease of 3.7% in December 1979 to a 1.4% decrease in March. The decline in food, feed, beverages and tobacco exports, since a November 1979 peak, has eased off from a decrease of 1.5% in January to a 0.3% decrease in March, largely as a result of renewed growth in grains and cereal preparations exports. Grains and cereal preparations declined marginally in December and

(continued)



Table 4

**Total Exports, Seasonally Adjusted, Customs Basis**

	Total	Total excluding cars	Total excluding cars and wheat	U.S.A. (\$ millions)	U.K.	Total excl. U.S.A. and U.K.	Other E.E.C.	Japan
<b>1978</b>								
Fourth Quarter	14,569.4	11,009.2	10,558.3	10,091.7	478.8	3,998.9	865.9	845.3
<b>1979</b>								
First Quarter	15,446.6	12,018.1	11,518.0	10,648.7	542.1	4,255.7	1,067.8	934.7
Second Quarter	15,515.1	12,582.7	12,056.2	10,697.6	546.4	4,271.1	1,096.7	930.0
Third Quarter	16,722.3	13,976.0	13,457.8	11,345.8	760.3	4,616.1	1,250.9	1,087.2
Fourth Quarter	17,830.4	15,130.1	14,494.6	11,760.1	773.6	5,296.7	1,259.5	1,141.6
<b>1980</b>								
First Quarter	18,678.2	16,235.2	15,483.9	12,421.3	833.1	5,423.8	1,617.6	998.1
<b>1979</b>								
December	6,056.1	5,214.9	4,994.6	3,974.9	253.8	1,827.3	447.9	437.8
<b>1980</b>								
January	5,986.2	5,231.0	5,007.8	4,150.7	261.4	1,574.1	449.0	268.5
February	6,290.7	5,538.6	5,290.5	4,197.0	295.5	1,798.1	548.2	356.7
March	6,401.3	5,465.6	5,185.5	4,073.6	276.1	2,051.6	620.4	372.8
April	6,207.5	5,436.3	5,152.0	3,789.0	243.7	2,174.8	593.9	376.6
May	5,581.0	4,867.5	4,582.5	3,498.1	217.1	1,865.7	552.3	309.1
			Percent changes					
May/April	-10.0	-10.4	-11.0	-7.6	-10.9	-14.2	-7.0	-17.9
Current 3 months/ Previous 3 months	-0.7	-1.3	-2.4	-7.8	-9.1	17.1	22.2	-0.4
May 80/May 79	6.4	14.2	12.0	-4.5	24.5	32.4	34.8	3.3

Table 5

**Total Exports by Principal Trading Areas, Not Seasonally Adjusted**

	Monthly						Year-to-Year Percent Changes		
	May 1980	Apr. 1980	Mar. 1980	May 1979	Apr. 1979	Mar. 1979	May	Apr.	Mar.
	(\$ millions)								
United States	3,762.6	3,985.7	4,298.4	4,073.1	3,494.2	3,812.0	-7.6	14.0	12.7
United Kingdom	256.1	234.1	287.9	218.3	175.8	184.0	17.3	33.1	56.4
Other E.E.C.	609.3	474.2	597.2	446.8	262.5	367.6	36.3	80.6	62.4
Japan	357.7	415.8	349.1	353.6	352.4	369.1	1.1	17.9	-5.4
Other O.E.C.D.	189.5	198.2	266.3	182.7	133.4	147.5	3.6	48.6	80.5
Other America	263.2	281.1	286.0	234.6	221.3	194.4	12.1	26.9	47.1
Other Countries	579.1	576.4	409.2	333.4	295.8	365.2	73.7	94.8	12.0
<b>All Countries</b>	<b>6,017.4</b>	<b>6,165.3</b>	<b>6,494.1</b>	<b>5,842.4</b>	<b>4,935.4</b>	<b>5,439.8</b>	<b>2.9</b>	<b>24.9</b>	<b>19.3</b>
	Year-to-Date						May-May Percent Changes		
	May 1980	Apr. 1980	May 1979	Apr. 1979	May 1978	Apr. 1978	80/79	79/78	
United States	20,279.2	16,516.6	18,181.8	14,108.8	15,181.7	11,885.0	11.5	19.7	
United Kingdom	1,288.7	1,032.6	899.7	681.5	906.6	664.7	43.2	-0.7	
Other E.E.C.	2,641.1	2,031.8	1,728.6	1,281.9	1,089.2	860.3	52.7	58.7	
Japan	1,759.4	1,401.7	1,646.1	1,292.5	1,231.7	927.3	6.8	33.6	
Other O.E.C.D.	1,028.7	839.3	736.2	553.5	485.9	362.5	39.7	51.5	
Other America	1,321.9	1,058.7	1,054.9	820.2	938.7	780.7	25.3	12.3	
Other Countries	2,426.5	1,847.4	1,628.6	1,295.2	1,340.8	956.6	48.9	21.4	
<b>All Countries</b>	<b>30,745.5</b>	<b>24,728.1</b>	<b>25,875.9</b>	<b>20,033.5</b>	<b>21,174.6</b>	<b>16,437.0</b>	<b>18.8</b>	<b>22.2</b>	

Table 6  
**Domestic Exports to all Countries by Sections and Leading Commodity Groupings,  
 Not Seasonally Adjusted**

	Monthly						Year-to-Year Percent Changes		
	May	Apr.	Mar.	May	Apr.	Mar.	May	Apr.	Mar.
	1980	1980	1980	1979	1979	1979			
	(\$ millions)								
Live Animals	20.0	21.7	22.1	26.9	20.9	15.2	-25.5	4.0	45.6
Food, Feed, Beverages and Tobacco	597.5	458.5	471.8	455.8	435.3	375.9	31.0	5.3	25.5
Meat and fish	134.7	113.9	121.2	163.8	163.8	123.1	-17.7	-30.4	-1.5
Cereals and preparations	351.9	245.5	240.7	174.3	182.5	156.2	101.8	34.5	54.1
Wheat	258.6	186.1	192.1	126.9	123.5	110.0	103.8	50.6	74.5
Crude Materials, Inedible	1,221.8	1,301.6	1,274.7	1,117.9	878.0	995.6	9.2	48.2	28.0
Metal ores, concentrates and scrap	382.6	350.2	416.2	378.0	217.9	291.8	1.2	60.7	42.6
Crude petroleum	261.7	243.9	257.0	222.9	197.5	186.3	17.4	23.5	37.9
Natural gas	297.4	396.1	367.7	212.9	226.3	212.6	39.7	75.0	72.9
Fabricated Materials, Inedible	2,333.0	2,405.7	2,618.9	2,171.9	1,791.4	2,045.1	7.4	34.2	28.0
Wood and paper	1,014.8	1,030.1	1,107.0	1,014.6	894.4	1,003.1	0.0	15.1	10.3
Lumber, softwood	245.1	250.4	297.8	327.0	315.9	319.9	-25.0	-20.7	-6.9
Wood pulp and similar pulp	332.6	321.6	352.3	267.0	215.4	287.8	24.5	49.3	22.4
Newsprint paper	310.1	317.6	310.1	283.1	250.6	268.6	9.5	26.7	15.4
Textiles	22.2	18.1	20.9	15.7	12.3	15.0	41.3	46.7	39.3
Chemicals	370.0	308.8	342.8	293.6	235.1	248.8	26.0	31.3	37.7
Fertilizers and fertilizer materials	71.1	102.8	81.2	73.0	86.1	81.2	-2.6	19.3	0.0
Petroleum and coal products	120.8	208.6	196.8	191.4	134.3	171.3	-36.9	55.3	14.8
Iron and steel	177.7	167.8	153.3	171.0	124.9	124.9	3.9	34.3	22.7
Non-ferrous metals	457.9	456.6	602.1	305.4	235.5	322.8	49.9	93.8	86.5
Copper and alloys	60.8	70.7	119.9	37.2	30.7	43.6	63.3	130.4	175.1
Nickel and alloys	87.1	78.9	76.3	46.0	35.5	37.5	89.3	122.5	103.3
End Products, Inedible	1,700.9	1,823.0	1,938.3	1,944.7	1,700.0	1,884.8	-12.5	7.2	2.8
Industrial machinery	192.8	200.5	175.9	176.3	138.6	157.3	9.3	44.6	11.8
Agricultural machinery and tractors	106.7	98.8	91.5	89.3	70.8	78.1	19.4	39.6	17.1
Transportation equipment	999.0	1,062.9	1,201.4	1,345.7	1,209.8	1,348.4	-25.7	-12.1	-10.9
Passenger automobiles and chassis	340.4	342.8	389.5	360.7	400.4	405.4	-5.6	-14.3	-3.9
Trucks, truck tractors and chassis	160.7	208.9	200.5	289.8	281.1	314.4	-44.5	-25.6	-36.2
Other motor vehicles	22.6	27.0	25.3	43.5	14.2	20.9	-48.0	90.3	20.8
Motor vehicle engines and parts	24.8	50.7	48.3	74.2	73.4	79.6	-66.5	-30.9	-39.3
Motor vehicle parts, except engines	238.7	243.6	280.8	375.7	298.9	378.4	-36.4	-18.4	-25.7
Other equipment and tools	161.1	155.9	158.3	142.0	127.8	143.0	13.4	21.9	10.6
Special transactions, Trade	17.6	17.1	12.7	15.0	11.5	12.1	17.1	48.4	4.6
Total	5,890.8	6,027.6	6,338.5	5,732.2	4,837.0	5,328.7	2.7	24.6	18.9

increased 0.2%, 2.3% and 4.8% in the three months up to March. Fish exports have fallen rapidly from a December 1979 peak with decreases of 2.5%, 6.4% and 9.1% in the three months up to March.

#### Imports (Seasonally Adjusted), Customs Basis

There were declines in May for all four major sections and nearly all major commodities. The most substantial declines in value were for the fabricated materials, end products and crude materials sections and for non-ferrous metals (down \$175 million), crude petroleum (down \$130 million), motor vehicle products (down \$85 million), coal (down \$85 million), chemicals (down \$80 million) and industrial machinery (down \$70 million). Fabricated material imports dropped by a third or \$445 million to \$900 million. Non-ferrous metal imports dropped by 52% or \$175 million to \$160 million. Chemical imports dropped 25% or \$80 million to \$250 million. Other decreases were for iron and steel (down 17% to \$115 million), textiles (down 23% to \$90 million) and hardware (down 20% to \$85 million). The

percentage decline for imports of end products was much less pronounced than for fabricated and crude materials. End product imports declined 11% or \$365 million to \$3,020 million. Motor vehicle products were down 7.4% or \$85 million to \$1,065 million. Passenger cars declined 7.4% to \$335 million. Parts were down 8.4% to \$610 million and trucks fell 2.5% to \$120 million. Aircraft and other transportation equipment increased 6.4% to \$230 million. Industrial machinery was down 11.6% to \$520 million and agricultural machinery was down 20% to \$160 million. Crude material imports dropped 25% or \$270 million to \$795 million, mainly as a result of a 19% or \$130 million drop in crude petroleum imports to \$550 million. Coal imports dropped 51% or \$85 million to \$80 million, having more than doubled in the previous month. Food, feed, beverages and tobacco declined 12.5% to \$335 million.

(continued)



Table 6 (Continued)

**Domestic Exports to all Countries by Sections and Leading Commodity Groupings,  
Not Seasonally Adjusted**

			Year-to-Date				May-May Percent Changes	
	May 1980	Apr. 1980	May 1979	Apr. 1979	May 1978	Apr. 1978	80/79	79/78
			(\$ millions)					
Live Animals	100.1	80.1	97.3	70.5	86.3	66.2	2.8	12.8
Food, Feed, Beverages and Tobacco	2,493.7	1,896.2	1,988.2	1,532.4	1,762.0	1,291.6	25.4	12.8
Meat and fish	630.1	495.3	660.3	496.4	512.4	364.2	-4.5	28.8
Cereals and preparations	1,323.5	971.6	807.5	633.2	837.6	597.2	63.9	-3.5
Wheat	953.3	694.7	577.5	450.6	559.7	382.0	65.0	3.1
Crude Materials, Inedible	6,369.9	5,148.2	4,668.3	3,550.4	3,593.8	2,858.5	36.4	29.8
Metal ores, concentrates and scrap	1,754.2	1,371.7	1,289.9	911.9	885.8	681.6	36.0	45.6
Crude petroleum	1,370.6	1,108.9	940.6	717.8	675.5	564.3	45.7	39.2
Natural gas	1,844.5	1,547.1	1,113.6	900.7	995.9	803.6	65.6	11.8
Fabricated Materials, Inedible	12,216.7	9,883.7	9,575.9	7,404.0	7,896.0	6,102.8	27.5	21.2
Wood and paper	5,204.3	4,189.5	4,599.9	3,585.3	3,755.1	2,911.2	13.1	22.4
Lumber, softwood	1,399.9	1,154.8	1,500.6	1,173.6	1,246.8	964.4	-6.7	20.3
Woodpulp and similar pulp	1,566.1	1,233.5	1,232.9	965.8	853.4	663.7	27.0	44.4
Newsprint paper	1,543.4	1,233.2	1,272.9	989.8	1,188.8	914.3	21.2	7.0
Textiles	97.3	75.1	70.6	54.9	59.7	47.4	37.7	18.2
Chemicals	1,583.0	1,213.0	1,210.4	916.8	961.1	723.8	30.7	25.9
Fertilizers and fertilizer materials	447.6	376.5	369.1	296.1	330.1	262.0	21.2	11.8
Petroleum and coal products	922.0	801.2	842.1	650.6	386.8	300.3	9.4	117.6
Iron and steel	784.0	606.3	671.8	500.7	565.8	439.6	16.7	18.7
Non-ferrous metals	2,652.8	2,195.0	1,365.5	1,060.1	1,508.1	1,155.3	94.2	-9.4
Copper and alloys	418.4	357.6	161.0	123.8	253.3	201.2	159.8	-36.4
Nickel and alloys	420.2	333.1	187.0	141.0	370.6	282.0	124.7	-49.5
End Products, Inedible	8,814.7	7,113.8	8,967.4	7,022.7	7,457.6	5,819.0	-1.7	20.2
Industrial machinery	927.6	734.8	745.7	569.4	622.1	492.2	24.3	19.8
Agricultural machinery and tractors	475.7	369.0	337.0	247.6	265.0	183.5	41.1	27.1
Transportation equipment	5,232.6	4,233.6	6,414.2	5,068.5	5,485.8	4,299.8	-18.4	16.9
Passenger automobiles and chassis	1,719.5	1,379.1	1,971.8	1,611.1	2,076.7	1,632.6	-12.7	-5.0
Trucks, truck tractors and chassis	923.8	763.1	1,435.9	1,146.1	1,128.9	904.2	-35.6	27.1
Other motor vehicles	127.1	104.5	127.7	84.1	100.2	62.7	-0.4	27.4
Motor vehicle engines and parts	209.1	184.3	400.1	325.8	447.5	355.3	-47.7	-10.5
Motor vehicle parts, except engines	1,252.9	1,014.2	1,706.2	1,330.5	1,296.7	998.5	-26.5	31.5
Other equipment and tools	787.5	626.3	672.9	530.9	466.3	366.5	17.0	44.3
Special Transactions, Trade	71.6	54.0	67.6	52.6	33.7	27.3	5.9	100.4
Total	30,066.8	24,176.0	25,364.7	19,632.5	20,829.4	16,165.4	18.5	21.7

The short term trend-cycles for end products (55% of imports) and fabricated materials (20% of imports) have shown virtually no growth in the first three months of 1980. End product imports, having declined 2% between September 1979 and January 1980, increased 0.1% in February and 0.2% in March. Motor vehicle products continued to decline but at a slower rate, with decreases of 2.4% in January 1980, 2% in February and 1.3% in March. The slower rate of decline was due to a slower decline in parts imports, where monthly declines have tapered off from a decrease of 3% in November 1979 to a decrease of 0.9% in February and increased 0.3% in March. Passenger car imports peaked in December 1979, and declined 0.6% in January, 1.2% in February and 1.3% in March. Trucks and other motor vehicle imports continued a steep decline, with decreases of around 8% a month in the first quarter of 1980. The decline in aircraft and other transportation equipment, since an October 1979

peak, has abated from decreases of 2.8% a month in December and January to a decrease of 1.7% in February and 0.2% in March. Imports of industrial machinery, which levelled off in the fourth quarter of 1979, have picked up with monthly increases of 1.7%, 2.7% and 2.3% in the first quarter of 1980. Agricultural machinery imports also picked up in the first quarter with monthly increases of 0.3%, 1.6% and 1.1%, following declines in the fourth quarter of 1979. Telecommunication equipment imports picked up from a plateau in the second half of 1979 with monthly increases of 2.4%, 3% and 2.4% in the first quarter. Office machines and equipment continued steady growth with monthly increases of 3.6%, 3.5% and 2.9% in the first quarter. Other equipment and tools (5.7% of

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imports) increased 1% in January, 0.9% in February and 0.7% in March. Apparel imports peaked in December 1979 and fell 0.2% in January, 2% in February and 3.6% in March.

Growth in the fabricated materials short term trend-cycle has virtually ceased with increases of 0.3% in January, 0.2% in February and 0.1% in March. Chemical imports, the largest component (5% of total imports), have gradually fallen off from an increase of 1.2% in November 1979 to no increase in February and a decline of 0.3% in March. Non-ferrous metals, which more than doubled in the last half of 1979, showed no increase in January and an increase of 1% in February and 2.4% in March. Iron and steel imports, which peaked in September 1979, continued a steady decline with decreases of 3.6% in January, 3.2% in February and 2.8% in March. Textiles also continued to decline, but at a slower pace with decreases of 2.1%, 1.7%, 1.3% and 1% in the fourth months up to March 1980. The sharp rise in crude material imports, which have increased nearly 75% between May 1979 and March 1980, has slowed down from a peak increase of 7.2% in November 1979 to an increase of 2.5% in March. Import growth for crude petroleum (11% of imports) has slowed from a peak increase of 8.2% in January to an increase of 4.8% in March. Non-ferrous metal ore imports, which tripled between May 1979 and March 1980, have slowed from a peak increase of 25% in November 1979 to an increase of 4.5% in February and decreased 1.3% in March. Coal imports bottomed out in December 1979 and increased 5% in January and 11% a month in February and March. Food, feed, beverages and tobacco imports peaked in October 1979 and continued to decrease but at a slower pace, with decreases of 1.2% in January, 0.8% in February and 0.3% in March. Fruit and vegetable imports, which had decreased 6% between an October 1979 peak and February 1980, increased 0.6% in March.

#### **Trading Partner Analysis**

##### **Exports (Customs Basis), Seasonally Adjusted**

Exports to most major trading areas declined in May for the second month in a row. Exports to the United States fell 8% or nearly \$300 million to \$3.5 billion following declines of 7% in April and 3% in March. Exports to "Other EEC" countries were down 7% to \$550 million, Japan down 18% to \$310 million, "Other America" down 17% to \$250 million, the United Kingdom down 11% to \$220 million and "Other OECD" down 30% to \$150 million.

The short term trend-cycles for exports to all major trading partners continued to weaken or decline. The trend-cycle for exports to the U.S. peaked in January 1980 and fell 0.7% in February and 1.7% in March. The trend-cycle for exports to "Other EEC" countries weakened slightly from increases of over 7% in January and February 1980 to a 6% increase in March.

Exports to Japan peaked in November 1979 and fell about 1.5% a month during the first quarter of 1980. Exports to "Other America" peaked in January 1980, and showed small declines in February and March. The U.K. export trend-cycle peaked in December 1979, with declines of 0.3% in January, 1% in February and 1.7% in March, and "Other OECD" countries weakened from an increase of 8% in November 1979 to an increase of 0.4% in March.

##### **Imports (Customs Basis), Seasonally Adjusted**

Imports from all major trading partners, apart from "Other OECD" countries, were down 10% or more in May. Imports from the U.S. dropped 14% or \$615 million to \$3,735 million. Imports from the U.K. dropped 16.5% to \$150 million and those from "Other EEC" 29% or \$100 million to \$240 million. The other declines were 10% for "Other America" to \$305 million, and 10% for Japan to \$195 million. Imports from "Other OECD" countries increased 20% to \$170 million following a 25% decrease in April.

The short term trend-cycle for imports from the U.S. continued to increase gradually with increases of 0.2% in January 1980 and 0.5% a month in February and March. Imports from "Other EEC" countries peaked in January 1980, and declined 1.5% in February and 2.6% in March. The "Other OECD" countries trend-cycle also peaked in January, and declined 0.9% in February and 1.4% in March. Imports from the U.K. peaked in November 1979, and continued a gentle decline with decreases of about 0.6% a month in the first quarter of 1980. Imports from Japan continued to recover from a mid-1979 trough with increases of 2.4% in January, 3.1% in February and 2.7% in March. Imports from "Other America" continued to increase, but at a slower pace, with increases of 6.5% in January 1980, 5.8% in February and 3.9% in March.

For further information on area and commodity trade, order the May issue of *Summary of External Trade* (65-001, \$3/\$30).



**Industry Selling Price Index: Manufacturing**

(1971=100)

	Relative Importance(1)	Index			Percent Change		Percent Contribution to Total Change	
		May* 1980	Apr.* 1980	May 1979	May '80/ Apr. '80	May '80/ May '79	May '80/ Apr. '80	May '80/ May '79
<b>Industry Selling Price Index: Manufacturing</b>	<b>100.0</b>	<b>242.8</b>	<b>240.8</b>	<b>214.5</b>	<b>0.8</b>	<b>13.2</b>	<b>100.0</b>	<b>100.0</b>
SIC Major Groups:								
1. Food and Beverage Industries	19.9	249.0	244.7	230.2	1.8	8.2	44.0	13.2
2. Tobacco Products Industries	1.1	174.6	174.6	159.5	—	9.5	—	0.6
3. Rubber and Plastics Products Industries	2.5	201.6	199.2	170.0	1.2	18.6	3.0	2.8
4. Leather Industries	0.9	240.9	241.4	246.2	-0.2	-2.2	-0.2	-0.2
5. Textile Industries	3.5	202.7	201.8	177.1	0.4	14.5	1.6	3.2
6. Knitting Mills	0.9	165.7	165.2	152.8	0.3	8.4	0.2	0.4
8. Wood Industries	4.7	229.8	231.4	259.6	-0.7	-11.5	-3.9	-5.0
9. Furniture and Fixture Industries	1.6	231.3	228.8	206.4	1.1	12.1	2.0	1.4
10. Paper and Allied Industries	8.2	280.5	275.6	235.6	1.8	19.1	20.7	13.0
12. Primary Metal Industries	8.4	298.9	301.5	253.1	-0.9	18.1	-11.2	13.5
13. Metal Fabricating Industries	7.5	230.6	229.7	208.6	0.4	10.5	3.5	5.8
14. Machinery Industries	4.4	203.4	202.7	184.6	0.3	10.2	1.5	2.9
16. Electrical Products Industries	6.8	188.3	185.9	170.8	1.3	10.2	8.3	4.2
17. Non-Metallic Mineral Products Industries	3.2	233.0	232.1	209.2	0.4	11.4	1.4	2.7
19. Chemical and Chemical Products Industries	6.6	252.1	250.7	211.7	0.6	19.1	4.7	9.4
Other Major Groups(2)	19.8	252.1	249.7	206.2	1.0	22.3	24.4	32.1

\* These indexes are preliminary.

(1) Group weights are based on 1971 value of shipments (Census of Manufactures, 1971)

(2) Included are the following major groups: 7. Clothing Industries, 15. Transportation Equipment Industries, 18. Petroleum and Coal Products Industries, 20. Miscellaneous Manufacturing Industries.

**Industry Selling Price Index: Manufacturing, May 1980**  
— Advance Information

The Industry Selling Price Index for manufacturing (1971=100) increased 0.8% to 242.8 in May from the revised April level of 240.8 and, for the second consecutive month, stood 13.2% higher than a year earlier. On a 12-month basis, it was again a period of mixed price change with half the major groups showing increases while the remainder decreased; only one major group showed no change.

Significant contributors to the change in May were the food and beverage group, paper and allied industries, and electrical products industries, which increased; and the primary metals and wood industries groups, which decreased. This mixture of increasing and decreasing movements has been a major feature contributing to the moderation of the movement of the total ISPI in the latest two months.

Offsetting changes were also a feature of the movements shown in the food and beverages major group. This index increased 1.8% from April to May but would have shown a 2.3% rise had the slaughtering and meat packing industry (up 0.4% in May) and poultry processors industry (down 1.9% in May) been excluded. Similarly in the latest 12 months the major group index increased 8% while the slaughtering and meat packing industry index decreased 8% and the poultry processors industry index fell 10%. If these decreases were excluded, the major group index would have shown a 14% rise. The moderating influence of these price changes may be weakening since fresh and

frozen beef prices and pork prices rose for the first time in 1980, by 1.9% and 4.3%, respectively, in May 1980. Other price increases contributing to the increasing 12-month change of this major group occurred in the cane and beet sugar processors industry (which increased 42.1% in May 1980 and 188% over the 12 months) and the soft drink manufacturers industry (up 5.5% in the month and up 20% from May 1979).

The paper and allied industries major group increased 1.8% from the preceding month and 19% over the year. The last time that the 12-month change exceeded 19% was in June 1975 when the rise reached 22%. The year-over-year change has been increasing for the last three months and the principal influence has been the pulp and paper mills industry index which increased 2.2% in May and was up 20% over May 1979. In May there were significant 5.5% increases in prices of white newsprint in rolls and prices were up 17% from May 1979. Over the past year, pulp prices have increased 37%, but the increase was only 0.5% in the latest month. Another industry to show a significant increase was the asphalt roofing index which rose 1.3% from April 1980 and was up 20% from May 1979.

The electrical products major group rose 1.3% in May 1980 and stood 10% higher than a year earlier. Offsetting influences were apparent in this major group: large monthly and 12-monthly changes of 6.3% and 18% occurred in the electrical industrial equipment index but the impact of such movements was

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muted by the decreases of 1.3% from April 1980 for the electric wire and cable index (which stood 19% higher than May 1979, however) and 0.1% for household radio and television receivers. Also dampening the movement of this major group were little or no changes in monthly and 12-monthly movements for major electrical and non-electrical appliances (0.1% and 7%, respectively) and communication equipment (0.0% and 3%, respectively).

In the primary metals major group index, four of the seven industries declined from April 1980 (three of these four declined in April as well), and the remaining three industries were relatively unchanged. The result for the major group was a 0.9% decrease in May 1980 and an 18% increase over May 1979. The 12-month change has decreased each month since reaching a peak in January at +38%. The most significant industry index changes occurred in the smelting and refining industry, which decreased 1.7% from April 1980, yet stood 28% above its May 1979 level, in the metal rolling, casting and extruding industry which decreased 4.0% in May 1980 and stood 5% higher than a year earlier, and in the copper and copper alloy rolling, casting and extruding industry which decreased 1.7% in May 1980 and stood 5% higher than in May 1979. The principal influences in smelting and refining were decreases in copper prices in May of 3.2%, although the refined copper index remained 5% above its level of May 1979; decreases in zinc prices of 5.1% in May and of 3% from May 1979; and decreases in silver prices of 11.6% in May, although the refined silver index remained 52% higher than May 1979. In the metal rolling, casting and extruding industry all but two component indexes decreased, and zinc and copper were prominent among those which decreased. In the copper and copper alloy rolling, casting and extruding industry all component indexes — representing unalloyed and alloyed semi-fabricated copper products — decreased.

Another major group which decreased in May was the wood industries which were down 0.7% from April 1980 and 12% from May 1979. The most significant contribution to the downward movement came from the veneer and plywood mills industry index which decreased 4.5% in May and stood 10% below its level of May 1979. Also significant were the offsetting monthly price movements that occurred in the sawmills and planing mills industry which resulted in no change in May (e.g. a 4.9% increase in the planed spruce, softwood component index in May was partly offset by a 6% decrease in the hemlock, softwood component index in May).

Data users should note that indexes for the most recent six months are subject to revision. For further information, order the May issue of *Industry Price Indexes* (62-011, \$3.50/\$35), or contact the Information Unit, Industrial Prices (613-995-5738), Prices Division, Statistics Canada, Ottawa K1A 0V5.

### **Estimates of Labour Income, April 1980 — Advance Information**

Labour income for the month of April was estimated at \$12,903.8 million, an increase of \$1,403.1 million or 12.2% from April 1979.

Adjusted for seasonal variation, wages and salaries increased by \$7.1 million between March and April to \$12,093.8 million.

The estimates will be published in the April-June issue of *Estimates of Labour Income* (72-005, \$5/\$20), or may be obtained upon request from Mrs. G. Gauthier (613-995-8431), Labour Income Section, Labour Division, Statistics Canada, Ottawa K1A 0T6. (see tables on pages 13 and 14)

### **Washing Machines and Clothes Dryers, May 1980 — Advance Information**

Canadian production of washing machines (electric automatic) during the month of May 1980 was 38,360 units.

Production of clothes dryers (electric automatic) for the same month amounted to 30,144 units.

For further information, order the May issue of *Domestic Washing Machines and Clothes Dryers* (43-002, \$1.50/\$15), or contact J. Pell (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

### **Domestic Refrigerators and Freezers, May 1980 — Advance Information**

Domestic production of refrigerators during the month of May 1980 totalled 46,910 units. Home freezer production amounted to 33,130 units.

For further information, order the May issue of *Domestic Refrigerators and Freezers* (43-001, \$1.50/\$15), or contact J. Pell (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

### **Cement, May 1980 — Advance Information**

Canadian manufacturers shipped 1 021 711 metric tonnes (1,126,243 tons) of Portland cement during the month of May 1980, down from 1 084 509 metric tonnes (1,195,466 tons) in the same month of 1979.

For further information, order the May issue of *Cement* (44-001, \$1.50/\$15), or contact John Dornan (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



**Wages and Salaries and Supplementary Labour Income**

Basis: 1960 Standard Industrial Classification

	Apr. 1980f	Mar. 1980p	Feb. 1980r	Apr. 1979
	(\$ millions)			
Unadjusted for Seasonal Variation				
Agriculture, Fishing and Trapping	96.4	80.2	69.0	88.6
Forestry	114.0	120.7	118.8	95.3
Mines, Quarries and Oil Wells	350.2	352.7	343.4	277.1
Manufacturing Industries	2,699.0	2,693.5	2,647.2	2,462.0
Construction Industry	726.2	710.5	690.3	698.0
Transportation, Communication and Other Utilities	1,304.8	1,310.3	1,256.2	1,121.4
Trade	1,568.1	1,537.2	1,516.5	1,400.0
Finance, Insurance and Real Estate	833.2	839.6	828.9	734.4
Commercial and Personal Service	1,125.4	1,107.1	1,089.8	999.0
Education and Related Services	1,205.4	1,224.0	1,174.4	1,122.6
Health and Welfare Services	846.9	760.3	755.6	675.1
Federal Administration and Other Government Offices	415.6	416.8	414.8	393.6
Provincial Administration	359.7	425.4	333.9	308.5
Local Administration	267.8	264.1	267.5	241.6
<b>Total Wages and Salaries</b>	<b>11,912.6</b>	<b>11,842.3</b>	<b>11,506.1</b>	<b>10,617.2</b>
Supplementary Labour Income	991.2	985.5	956.1	883.5
<b>Labour Income</b>	<b>12,903.8</b>	<b>12,827.8</b>	<b>12,462.2</b>	<b>11,500.7</b>
Adjusted for Seasonal Variation				
Agriculture, Fishing and Trapping	122.3	113.5	115.8	112.9
Forestry	149.0	145.2	132.1	125.8
Mines, Quarries and Oil Wells	362.6	352.9	345.5	287.1
Manufacturing Industries	2,720.8	2,725.0	2,704.7	2,482.7
Construction Industry	793.9	824.8	827.0	765.1
Transportation, Communication and Other Utilities	1,327.3	1,347.4	1,289.9	1,141.1
Trade	1,578.7	1,563.0	1,553.4	1,410.1
Finance, Insurance and Real Estate	832.5	831.0	832.5	733.7
Commercial and Personal Service	1,135.7	1,128.6	1,123.6	1,017.1
Education and Related Services	1,155.3	1,162.9	1,114.4	1,075.3
Health and Welfare Services	848.0	772.3	764.2	676.2
Federal Administration and Other Government Offices	417.6	413.7	418.5	395.6
Provincial Administration	373.3	436.1	344.4	320.5
Local Administration	276.8	270.2	277.9	249.4
<b>Total Wages and Salaries</b>	<b>12,093.8</b>	<b>12,086.7</b>	<b>11,843.8</b>	<b>10,792.6</b>
Supplementary Labour Income	1,006.2	1,005.7	984.2	898.2
<b>Labour Income</b>	<b>13,100.0</b>	<b>13,092.4</b>	<b>12,828.0</b>	<b>11,690.8</b>

f First estimate

p Preliminary estimate

r Revised estimate

**Gypsum Products, May 1980 — Advance Information**

Canadian manufacturers shipped 14 536 291 square metres of gypsum wallboard during the month of May 1980, as compared to 13 425 449 square metres in the same month of 1979.

For further information, order the May issue of *Gypsum Products* (44-003, \$1.50/\$15), or contact John Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

## Wages and Salaries and Supplementary Labour Income

Basis: 1960 Standard Industrial Classification

	Apr. 1980f	Mar. 1980p (\$ millions)	Feb. 1980r
Unadjusted for Seasonal Variation			
Newfoundland	167.0	161.9	159.9
Prince Edward Island	31.0	30.5	29.9
Nova Scotia	304.3	301.2	305.8
New Brunswick	228.7	225.1	224.9
Quebec	2,985.5	2,987.6	2,790.0
Ontario	4,741.4	4,706.0	4,644.5
Manitoba	447.7	444.4	439.6
Saskatchewan	356.5	351.0	345.5
Alberta	1,126.5	1,131.0	1,118.1
British Columbia	1,481.6	1,461.4	1,407.3
Yukon and Northwest Territories	42.2	42.1	40.5
<b>Total Wages and Salaries</b>	<b>11,912.6</b>	<b>11,842.3</b>	<b>11,506.1</b>
<b>Supplementary Labour Income</b>	<b>991.2</b>	<b>985.5</b>	<b>956.1</b>
<b>Labour Income</b>	<b>12,903.8</b>	<b>12,827.8</b>	<b>12,462.2</b>
Adjusted for Seasonal Variation			
Newfoundland	175.2	170.0	169.4
Prince Edward Island	33.4	33.5	33.0
Nova Scotia	312.2	314.1	318.9
New Brunswick	239.8	236.7	237.0
Quebec	3,023.4	3,041.2	2,868.6
Ontario	4,800.5	4,809.1	4,756.5
Manitoba	457.3	455.6	455.4
Saskatchewan	366.7	362.7	362.7
Alberta	1,153.4	1,159.5	1,151.5
British Columbia	1,488.5	1,461.3	1,448.3
Yukon and Northwest Territories	43.4	43.0	42.5
<b>Total Wages and Salaries</b>	<b>12,093.8</b>	<b>12,086.7</b>	<b>11,843.8</b>
<b>Supplementary Labour Income</b>	<b>1,006.2</b>	<b>1,005.7</b>	<b>984.2</b>
<b>Labour Income</b>	<b>13,100.0</b>	<b>13,092.4</b>	<b>12,828.0</b>

f First estimate

p Preliminary estimate

r Revised estimate

## Export (Domestic) and Import Price and Volume Indexes, Customs Basis, April 1980 — Advance Information

On a fixed-weight basis, both export and import price indexes (1971=100) continued to increase in April. Export prices rose 1.5% to 334.2; this was less than the increases of 2.6% in March and 2% in February. Import prices were up 2.7% to 301.4 and rose more than the 2.3% increase in March and 2% advance in February. On a current-weighted basis, the April increases in prices were smaller than for the fixed-weight basis, with increases of 0.3% for exports and 1.1% for imports.

The seasonally adjusted domestic volume index decreased 3.1% to 144.8 in April, following a 4.1% drop in the first quarter of 1980. Import volume increased 5% in April to 179.1, following a 2.8% decline in the first quarter.

For further information, order the May issue of *Summary of External Trade* (65-001, \$3/\$30).

(see table on next page)



**Export (Domestic) and Import Price and Volume Indexes, Customs Basis****Price Indexes Weighted With Current Period Quantities**

Not Adjusted for Seasonal Variation

(1971=100)

	Domestic Exports	Period to Period Change %	Imports	Period to Period Change %
1975 Annual	173.1	10.7	157.4	15.8
1976 Annual	177.2	2.4	157.6	0.1
1977 Annual	188.6	6.4	176.9	12.2
1978 Annual	205.3	8.9	200.7	13.5
1979 Annual	248.0	20.8	228.9	14.1
<b>1979</b>				
I Quarter	229.3	7.4	218.7	3.1
II Quarter	241.2	5.2	218.5	-0.1
III Quarter	256.4	6.3	234.7	7.4
IV Quarter	265.0	3.4	245.0	4.4
<b>1980</b>				
I Quarter	288.5	8.9	257.5	5.1
<b>1979</b>				
November	266.5	3.3	246.9	1.5
December	271.7	2.0	244.6	-0.9
<b>1980</b>				
January	289.2	6.4	254.8	4.2
February	291.9	0.9	253.5	-0.5
March	284.8	-2.4	262.1	3.4
April	285.7	0.3	265.0	1.1

**Volume Indexes Weighted with 1971 Prices**

Seasonally Adjusted

(1971=100)

	Domestic Exports	Period to Period Change %	Imports	Period to Period Change %
1975 Annual	108.1	-7.2	141.3	-5.5
1976 Annual	121.0	11.9	152.4	7.9
1977 Annual	131.9	9.0	153.2	0.5
1978 Annual	145.0	9.9	158.2	3.3
1979 Annual	147.4	1.7	175.4	10.9
<b>1979</b>				
I Quarter	150.1	-1.6	177.4	6.6
II Quarter	143.6	-4.3	174.2	-1.8
III Quarter	145.9	1.6	176.2	1.1
IV Quarter	150.0	2.8	173.4	-1.6
<b>1980</b>				
I Quarter	143.9	-4.1	168.5	-2.8
<b>1979</b>				
November	146.6	-4.9	172.7	-2.7
December	149.3	1.8	169.8	-2.7
<b>1980</b>				
January	138.3	-7.4	169.9	0.1
February	144.1	4.2	165.0	-2.9
March	149.5	3.7	170.6	3.4
April	144.8	-3.1	179.1	5.0





# Statistics Canada daily

Monday, July 7, 1980

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DEPOSITORY LIBRARY

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- 2**    **Railway Carloadings, May 1980**
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- 3**    **Fruit and Vegetable Production, July 1980**
- 3**    **Passenger Bus Statistics (Intercity and Rural), May 1980 (correction)**

## PUBLICATION RELEASED

**13-002** (Canada: \$7.50/\$30; Other Countries: \$9/\$36) **Financial Flow Accounts, Including Year-End Outstandings, 1978 and 1979, Fourth Quarter 1979**

**Railway Carloadings**

7-day Period Ended June 21, 1980

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1980	2,975,363	2,653,667	5,629,030
Short tons, 1979	3,113,745	2,562,914	5,676,659
Metric tonnes, 1980	2 699 204	2 407 366	5 106 570
Metric tonnes, 1979	2 824 742	2 325 036	5 149 778
% change	-4.4	3.5	-0.8
Cars, 1980	44,410	37,546	81,956
Cars, 1979	46,589	36,882	83,471
% change	-4.7	1.8	-1.8
<b>Piggyback traffic:</b>			
Short tons, 1980	144,023	59,206	203,229
Short tons, 1979	157,062	65,056	222,118
Metric tonnes, 1980	130 655	53 711	184 366
Metric tonnes, 1979	142 484	59 018	201 502
% change	-8.3	-9.0	-8.5
Cars, 1980	4,550	2,266	6,816
Cars, 1979	5,032	2,423	7,455
% change	-9.6	-6.5	-8.6
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1980	68,251,903	56,534,614	124,786,517
Short tons, 1979	62,712,595	54,056,800	116,769,395
Metric tonnes, 1980	61 917 085	51 287 339	113 204 424
Metric tonnes, 1979	56 891 909	49 039 504	105 931 413
% change	8.8	4.6	6.9
Cars, 1980	1,021,341	809,530	1,830,871
Cars, 1979	993,635	790,537	1,784,172
% change	2.8	2.4	2.6
<b>Piggyback traffic:</b>			
Short tons, 1980	3,380,129	1,467,747	4,847,876
Short tons, 1979	3,930,839	1,531,926	5,462,765
Metric tonnes, 1980	3 066 401	1 331 518	4 397 919
Metric tonnes, 1979	3 565 997	1 389 740	4 955 737
% change	-14.0	-4.2	-11.3
Cars, 1980	106,898	54,623	161,521
Cars, 1979	120,098	58,186	178,284
% change	-11.0	-6.1	-9.4

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1979 figures have been revised — 1980 cumulative data also revised.

**Railway Carloadings, 7 Days Ended June 21, 1980 —**  
 Published Only in the *Daily*

Tonnage loaded by railways in Canada totalled 5.1 million t (5.6 million short tons) in the third week of June, down 0.8% from a year ago. Eastern loadings decreased by 4.4% while western loadings increased by 3.5%.

Container-trailer (piggyback) tonnages (included above) fell by 8.3% in the East and 9.0% in the West to register an overall decrease of 8.5%.

In the period January 1 to June 21, 1980, rail freight loadings aggregated 113.2 million t (124.8 million short tons), up 6.9% from the 1979 level. During the same cumulative period, cars loaded increased 2.6% while container-trailer (piggyback) traffic declined by 11.3%.

For further information, contact W.R. Burr (613-995-1976), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

**Railway Carloadings, May 1980 — Advance Information**

Revenue freight loaded by railways in Canada totalled 24.4 million short tons, or 22.1 million t in May, an increase of 1.6% over the corresponding 1979 month. The carriers received an additional 1.7 million short tons (1.6 million t) from the United States, a decline of 17.5% from May 1979. Commodities showing notable percentage changes in this month are copper-nickel ores and concentrates (up 1,452.8% due to 1979 strike at INCO); wheat (up 51.5%); potash (down 31.3%); coal (up 13.6%). In the first five months of 1980, total loadings in Canada registered a 6.7% increase from 1979, while receipts from United States connections declined by 7.3%.

For further information, order the May issue of *Railway Carloadings* (52-001, \$1.50/\$15), for seasonally-adjusted revenue freight loadings, contact W.R. Burr (613-995-1976), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.



**Area Planted to Potatoes in Canada, by Province**

1979 and 1980

	1979	1980	% difference
<b>Canada</b>	<b>278,610</b>	<b>262,200</b>	
		acres	
Prince Edward Island	61,000	54,000	-6
Nova Scotia	3,900	4,000	-11
New Brunswick	56,000	52,000	3
Quebec	47,450	45,000	-7
Ontario	45,000	44,000	-5
Manitoba	37,000	36,000	-2
Saskatchewan	1,700	1,700	-3
Alberta	17,000	17,000	
British Columbia	9,560	8,500	-11

**Potato Area in Canada, 1980 — Advance Information**

The first estimate of area planted to potatoes in Canada (excluding Newfoundland) this year is 262,200 acres, a decrease of 6% from the 1979 acreage of 278,610. The decreases occurred in all provinces except Nova Scotia, Alberta and Saskatchewan. These area data are preliminary and may be adjusted on September 5, 1980 when further information will be available. Other potato estimates this year will be released as follows: 1979 production revisions (if necessary) — August 8; second 1980 area estimate — September 5; first 1980 production estimate — October 9; second 1980 production estimate — November 6. All releases will be at 3 p.m. E.S.T. or E.D.S.T. when applicable.

For further information, contact K.C. Wardley (613-995-4877), Horticultural Crops Unit, Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

**Passenger Bus Statistics (Intercity and Rural), May 1980 — (Published only in the Statistics Canada *Daily*) (Correction).**

In the *Daily* of July 3, it was stated that data concerning passenger bus statistics (intercity and rural) was for the month of October 1979. This should have read May 1980.

For further information, contact the Head (613-995-1976), Surface Transportation Section, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

**Fruit and Vegetable Production, July 1980 — Advance Information**

The forecast of sour cherry production in the Niagara Peninsula of Ontario indicates that the crop is 31% larger than that of 1979.

Area of processing vegetables contracted by Canadian processors in 1980 is down from that contracted in 1979 for all vegetables except tomatoes, broccoli and carrots. A small part of the decrease is attributable to the dry conditions which prevailed in Western Canada this spring.

Data on areas in Canada planted to potatoes will also be published in the *Fruit and Vegetable Production* report.

For further information, contact the Horticultural Crops Unit (613-995-4877), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6, or order *Fruit and Vegetable Production*, July 1980 (22-003, \$2.50/\$25).





# Statistics Canada daily

Tuesday, July 8, 1980

## CONTENTS

- 2 **Non-residential Building Construction Input Price Indexes, May 1980**
- 2 **New Motor Vehicle Sales, May 1980**

## PUBLICATIONS RELEASED

**23-003** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Production and Stocks of Eggs and Poultry, April 1980**

**23-202** (Canada: \$4.50; Other Countries: \$5.40) **Production of Poultry and Eggs, 1979**

**32-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Monthly Production of Soft Drinks, May 1980**

**36-004** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Corrugated Boxes and Wrappers, May 1980**

**44-004** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Mineral Wool, May 1980**

**62-003** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Index Numbers of Farm Prices of Agricultural Products, April 1980**

**64-001** (Canada: \$3.50/\$35; Other Countries: \$4.20/\$42) **Building Permits, April 1980**

**65-006** (Canada: \$7.50/\$30; Other Countries: \$9/\$36) **Imports by Countries, January-March 1980**

### Service Bulletin:

**52-004** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Railway Transport, Vol. 10, No. 5, Railway Carloadings, March 1980; Railway Operating Statistics, December 1979**

**Non-Residential Building Construction Input Price Indexes**

May 1980 — Advance Information  
(1971=100)

	May 1980	Apr. 1980	May 1979	% Change	
				May 80/ Apr. 80	May 80/ May 79
<b>Total Index</b>	<b>230.4</b>	<b>226.8</b>	<b>215.3</b>	<b>1.6</b>	<b>7.0</b>
Materials	228.3	228.2	207.9	—	9.8
Steel and Metal Work	240.8	239.5	221.4	0.5	8.8
Plumbing, Heating and					
Air Conditioning	203.6	202.2	185.4	0.7	9.8
Electrical Equipment	250.2	252.2	215.9	-0.8	15.9
Concrete Products	241.2	242.5	221.2	-0.5	9.0
Lumber and Lumber Products	233.5	237.9	258.0	-1.8	-9.5
Other	219.2	218.1	193.7	0.5	13.2
<b>Labour</b>	<b>232.8</b>	<b>225.3</b>	<b>223.4</b>	<b>3.3</b>	<b>4.2</b>

For further information, order *Construction Price Statistics, Monthly Bulletin* (62-007, \$30 per year), or contact Mr. S.N. Brazeau (613-996-3744), Prices Division, Statistics Canada, Ottawa K1A 0V5.

Union Wage Rate Indexes, including selected pay supplements, are now available for May 1980.

**New Motor Vehicle Sales, May 1980 — Advance Information**

New motor vehicles sold in May totalled 113,501 units, down 25.0% from a year earlier. This included 67,302 passenger cars (down 30.4%) and 27,802 commercial vehicles (down 29.6%) manufactured in Canada and the U.S., and 16,610 passenger cars (up 17.9%) and 1,787 commercial vehicles (up 70.2%) manufactured overseas.

Total sales value decreased 16.8% to \$1,009.0 million. Canadian and U.S. passenger cars sold for \$552.8 million (down 22.1%) and commercial vehicles for \$321.3 million (down 19.1%). Sales of passenger cars from overseas increased 23.1% to \$121.8 million and those of commercial vehicles increased 73.4% to \$13.2 million. Included in total commercial vehicles sold were 377 units of coaches and buses valued at \$12.7 million.

Seasonally-adjusted May sales of passenger cars manufactured in Canada and the U.S. increased 3.4% from April to 63,469 units and those of passenger cars from overseas decreased 2.6% to 12,717 units. Similarly-adjusted sales of all commercial vehicles were down 21.1% to 23,465 units.

For the first 5 months of 1980, total sales reached 551,969 units (607,887 in 1979), with an accumulated value of \$4,863.2 million. This represented an increase of 0.6% in value over sales for January-May 1979.

For further information, order the May issue of *New Motor Vehicle Sales* (63-007, \$2.40/\$25), or contact M. Kwilecki (613-996-9304), Retail Trade Section, Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

# Statistics Canada daily

Wednesday, July 9, 1980

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- 2 Telephone Statistics, May 1980**
- 3 Raw Materials Price Index**
- 3 Steel Ingots, Week Ended July 5, 1980**

## PUBLICATIONS RELEASED

- 21-517** (Canada: \$8; Other Countries: \$9.60) **Selected Farm Taxfiler Statistics, Canada, 1967-1976**
- 32-221** (\$4.50) **Slaughtering and Meat Processors, 1978**
- 55-002** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Gas Utilities, March 1980**
- 57-206** (Canada: \$8; Other Countries: \$9.60) **Electric Power Statistics, Volume III, 1978**
- 63-004** (\$15 per year) **Department Store Sales by Regions, May 1980**
- 64-201** (Canada: \$7; Other Countries: \$8.40) **Construction in Canada, 1978-1980**
- 66-001** (Canada: \$7.50/\$30; Other Countries: \$9/\$36) **Travel Between Canada and Other Countries, January-March 1980**
- Service Bulletins:**
  - 56-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Communications, Vol. 10, No. 3, Broadcasting Statistics — Radio and Television (including CBC), 1979**
  - 87-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Culture Statistics, Vol. 3, No. 5, Book Publishing 1978 — A Cultural Analysis**



**Industrial Corporations, Financial Statistics**

First Quarter 1980

	Sales		Net income before taxes		Net income after taxes extraordinary items	
	Not seasonally adjusted	Seasonally adjusted**	Not seasonally adjusted	Seasonally adjusted**	Not seasonally adjusted	Seasonally adjusted**
millions of dollars						
<b>All industries*</b>						
1st quarter 1980	104,754	108,314	8,178	8,587	5,271	5,579
4th quarter 1979		105,838		8,233		5,329
1st quarter 1979	91,969		6,356		4,032	
<b>Mining industries</b>						
1st quarter 1980	5,883	5,939	2,098	2,054	1,486	1,482
4th quarter 1979		5,516		1,962		1,401
1st quarter 1979	4,514		1,287		783	
<b>Manufacturing industries</b>						
1st quarter 1980	44,462	46,084	3,640	3,956	2,245	2,419
4th quarter 1979		45,043		3,936		2,449
1st quarter 1979	40,085		3,014		1,880	
<b>Other industries</b>						
1st quarter 1980	54,409	56,088	2,440	2,572	1,540	1,600
4th quarter 1979		55,127		2,359		1,539
1st quarter 1979	47,370		2,055		1,369	

\* Small differences between the sum of individual industries and "All Industries" may occur because of roundings.

\*\* Seasonally adjusted at quarterly rates.

**Industrial Corporations, Financial Statistics, First Quarter 1980 — Advance Information**

After tax profits of Canadian industrial corporations, seasonally adjusted, were \$5,579 million for the 1st quarter 1980, an increase of \$250 million, or 4.69% over the seasonally adjusted profits for the prior quarter. Profits, not seasonally adjusted, were \$5,271 million, an increase of \$1,239 million or 30.73% over a year ago. Included in these are extraordinary gains or (losses) of \$400 million in the 1st quarter 1980, \$144 million in the 1st quarter 1979, and \$343 million in the 4th quarter 1979.

Pre-tax profits were \$8,587 million; on a seasonally adjusted basis this represents an increase of \$354 million or 4.30% over seasonally adjusted pre-tax profits for the prior quarter. Pre-tax profits, not seasonally adjusted, were \$8,178 million, an increase of \$1,822 million or 28.67% over a year ago.

First quarter 1980 sales, seasonally adjusted, increased by \$2,476 billion or 2.34% to \$108,314 billion from the prior quarter. Sales, not seasonally adjusted, were \$104,754 billion, an increase of \$12,785 billion or 13.90% over a year ago.

Not included in the above figures are data for construction, real estate, agriculture, fishing and trapping industries, financial institutions, and government-owned enterprises.

The above figures represent the latest and only data that are available, as preliminary estimates were not published for this quarter. The data are also available on CANSIM. For further information, order the first quarter issue of *Industrial Corporations, Financial Statistics* (61-003, \$10/\$40), or contact A. Séguin or R. St. Germain (613-995-9751), Business Finance Division, Statistics Canada, Ottawa K1A 0T6.

**Department Store Sales, May 1980 — Advance Information**

May sales totalled \$765.5 million. Increased 11.6% from a year earlier, sales were up in all regions.

Department store sales by regions, with percentage changes from 1979 in brackets:

- Ontario, \$266.7 million (7.3%)
- Québec, \$149.5 million (10.4%)
- British Columbia, \$131.1 million (22.2%)
- Alberta, \$108.3 million (16.7%)
- Atlantic Provinces, \$48.2 million (6.3%)
- Manitoba, \$40.5 million (7.8%)
- Saskatchewan, \$21.1 million (12.8%)

For further information, order the May 1980 issue of *Department Store Sales by Regions* (63-004, \$15 a year).

**Telephone Statistics, May 1980 — Advance Information**

Thirteen major telephone systems reported monthly revenues of \$462.4 million in May 1980, up 8.6% over May 1979.

Operating expenses were \$338.6 million, an increase of 16.4% over May 1979. Net operating revenue was \$123.8 million, a decrease of 8.2% over May 1979. Telephone toll messages increased 7.2% to \$110.8 million.

For further information, order *Telephone Statistics*, May 1980 (56-002, \$15 a year), or contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

## Regional Services

Statistics Canada has staff to assist users in Central Inquiries, Ottawa (613-992-4734) and in eight regional centres across Canada. Toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning the Halifax office at 1-800-565-7192. Throughout Saskatchewan, the regional office in Regina can be reached by dialing 1 (112)-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

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**Vancouver, B.C.**  
V6E 1B8  
(604-666-3695)

## Steel Ingots, Week Ended July 5, 1980 — Advance Information

Preliminary steel ingots production for the week ended July 5, 1980 was 250,942 short tons (227 651 t), a decrease of 22.8% from the preceding week's revised total of 325,027 short tons (294 860 t). The comparable week's total in 1979 was 315,845 short tons (286 530 t). The index of production based on the average weekly output during 1967 of 183,227 short tons (166 221 t) equalling (100) was 137.0 in current week, 177.4 (revised) a week earlier and 172.4 one year ago.

For further information, contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

## Raw Materials Price Index — Advance Information

The Raw Materials Price Index measures price movement of unprocessed materials purchased by Canadian industries. The 70 commodities included in the Index are entering the domestic production cycle for the first time and, relative to finished goods, have received little physical modification. Imported as well as domestically produced commodities are included in the price sample. Commodities are proportionally weighted reflecting the industrial usage patterns of the 1976 Input/Output table restated to 1977 price levels. Indexes are released monthly with the Industry Selling Price Indexes in Statistics Canada publication 62-011. The indexes presented provide estimates of price change unaffected by a duplication of weights at the first entry into the domestic producing cycle. As indicators of early price change pressure they may be of particular interest to economic analysts, forecasters and model builders. These indexes replace the series published in December 1979.





# Statistics Canada daily

Thursday, July 10, 1980

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- 4 Index Numbers of Farm Prices of Agricultural Products, May 1980**
- 4 Farm Cash Receipts, January-May 1980**
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- 6 Radio Broadcasting, May 1980**
- 6 Steel Ingots and Pig Iron, June 1980**
- 6 Census of Manufactures, 1978**
- 6 Canadian Transcontinental and Regional Air Carrier Operations, Annual 1979**

## PUBLICATIONS RELEASED

**25-201 (\$4.50) Logging, 1978**

**34-221 (\$4.50) Carpet, Mat and Rug Industry, 1978**

**63-002 (Canada: \$2.50/\$25; Other Countries: \$3/\$30) Department Store Sales and Stocks, March 1980**

## Index of Industrial Production

(1971=100)

(Seasonally Adjusted)

	1971 Percentage Weight	Apr. 1979	Jan. 1980	Feb. 1980	Mar. 1980	Apr. 1980	% Change
<b>Index of Industrial Production</b>	<b>29.230</b>	<b>133.4</b>	<b>134.0</b>	<b>134.1</b>	<b>136.5</b>	<b>134.4</b>	<b>-1.5</b>
Mines (including milling), quarries and oil wells	3.819	115.7	119.0	117.0	120.0	122.9	2.4
Metal mines	1.584	78.5	96.1	98.1	95.9	99.9	4.2
Mineral fuels	1.492	137.1	124.8	116.5	124.5	129.3	3.9
Non-metal mines (except coal mines)	.363	132.4	130.4	135.6	140.5	135.4	-3.6
Manufacturing industries	22.753	132.3	132.5	132.9	134.8	131.9	-2.2
Food and beverage industries	3.107	117.5	122.3	120.1	122.1	123.7	1.3
Tobacco products industries	.212	118.7	121.0	118.8	115.2	122.0	5.9
Rubber and plastics products industries	.650	168.9	154.9	160.8	160.1	156.3	-2.4
Leather industries	.206	108.6	104.6	102.1	109.9	106.3	-3.3
Textile industries	.769	132.5	128.8	129.0	135.8	130.4	-4.0
Knitting mills	.205	113.8	117.0	109.5	102.7	103.3	0.6
Clothing industries	.742	127.6	112.3	113.1	114.4	112.1	-2.0
Wood industries	.968	146.4	137.4	142.0	144.5	139.6	-3.4
Furniture and fixture industries	.420	118.4	113.3	112.6	116.4	115.3	-0.9
Paper and allied industries	1.841	137.7	135.3	137.0	142.9	137.2	-4.0
Printing, publishing and allied industries	1.123	139.0	150.7	151.0	150.7	150.4	-0.2
Primary metal industries	1.976	124.0	132.4	129.2	128.3	129.7	1.1
Metal fabricating industries (except machinery and transportation equipment industries)	1.957	121.9	136.6	134.6	136.0	132.8	-2.4
Machinery industries (except electrical machinery)	1.001	174.8	180.3	179.8	179.5	179.9	0.2
Transportation equipment industries	2.571	136.7	117.4	121.7	126.1	113.8	-9.8
Electrical products industries	1.631	121.0	126.7	128.3	130.2	128.0	-1.7
Non-metallic mineral products industries	.905	119.6	116.2	119.3	114.8	109.5	-4.6
Petroleum and coal products industries	.394	146.8	142.6	147.4	144.6	140.0	-3.2
Chemical and chemical products industries	1.362	145.1	154.7	155.2	158.3	155.3	-1.9
Miscellaneous manufacturing industries	.713	133.1	128.1	126.4	131.4	131.2	-0.2
Electric power, gas and water utilities	2.658	168.5	167.9	168.4	174.7	172.9	-1.0
<b>Special industry groupings:</b>							
Non-durable manufacturing industries	11.324	132.7	133.4	133.4	135.9	134.2	-1.3
Durable manufacturing industries	11.429	131.9	131.6	132.4	133.7	129.5	-3.1

### Real Domestic Product (Including the Index of Industrial Production), April 1980 — Advance Information

Users should note that the indexes of Real Domestic Product have been revised from January 1976 to date. These revisions are available in CANSIM matrices 1122, 1123 and 1124 and will be published in *Real Domestic Product by Industry 1971-1979* (61-213, \$8).

Real domestic product is estimated to have decreased 0.8% from 140.2 in March to 139.1 in April. Both goods-producing and service-producing industries contributed to the decrease in April. The index of industrial production decreased by 1.5% in April following an increase of 1.8% in March.

Manufacturing output declined by 2.2% in April with both non-durable and durable manufacturing industries showing reduced output levels. Among the non-durable industries, almost all major groups declined in April but no significant output changes were apparent in individual industries. The largest decrease occurred in pulp and paper mills due to a decline in exports to countries other than the U.S.

In durable manufacturing the weakness in April was largely confined to the automotive and the construction-oriented industries. Motor vehicle production declined by 11.7% following a 9.6% rise in February and a 4.9% increase in March. In addition to the effect of the slowdown in auto assembly, motor

vehicle parts production was reduced by a strike at one of the major producer. Labour disputes were responsible for the declines in the railroad rolling stock and shipbuilding industries. Moderate growth was recorded by the primary metal and machinery industries. The severe and steady downturn in North American housing construction led to further declines in the output wood industries. Production of construction materials, such as clay products, cement and home insulation products also declined in April.

In construction, residential and non-residential building construction, both contributed to the continued weakness of the industry.

Within service-producing industries, trade and transportation contributed most of the decline in April. Wholesale merchants and new motor vehicle dealers in retail trade declined in trade.

In transportation, railway transport recorded its fifth decline during the last six months output has decreased by 6.5% since October, 1979.

The only increases among the goods-producing industries were recorded by agriculture and mining.

In mining, the increase originated with the miscellaneous metal mines and the crude petroleum and natural gas industries.

(continued)

## Indexes of Real Domestic Product

(1971=100)

(Seasonally Adjusted)

	1971 percentage weight	Apr. 1979	Jan. 1980	Feb. 1980	Mar. 1980	Apr. 1980	% Change
<b>Real Domestic Product</b>	<b>100.000</b>	<b>137.2</b>	<b>138.7</b>	<b>138.8</b>	<b>140.2</b>	<b>139.1</b>	<b>-0.8</b>
Agriculture	3.371	105.6	110.2	111.8	112.6	113.1	0.4
Forestry	.802	132.8	121.0	127.5	125.8	120.0	-4.6
Fishing and Trapping	.178	122.2	135.7	142.3	137.3	135.4	-1.4
Mines (including milling), quarries and oil wells	3.819	115.7	119.0	117.0	120.0	122.9	2.4
Manufacturing industries	22.753	132.3	132.5	132.9	134.8	131.9	-2.2
Construction industry	6.990	122.0	119.9	118.8	117.8	116.2	-1.4
Transportation, storage and communication	9.050	155.8	159.7	160.4	159.8	158.9	-0.6
Transportation	5.991	138.4	139.0	140.0	137.5	136.2	-0.9
Air transport and services incidental to air transport	.671	232.7	227.8	239.0	217.4	215.5	-0.9
Railway transport	1.815	126.6	127.4	128.3	125.7	123.6	-1.7
Bus transport, interurban and rural	.089	116.5	129.1	120.0	124.3	122.6	-1.4
Urban transit systems	.250	111.4	106.2	108.5	110.2	115.4	4.7
Pipeline transport	.486	139.4	132.4	124.1	123.4	122.1	-1.1
Storage	.258	107.6	127.9	126.3	136.5	134.2	-1.7
Grain elevators	.177	87.4	108.1	107.5	120.1	116.8	-2.7
Communication	2.801	197.4	206.7	207.1	209.5	209.8	0.1
Electric power, gas and water utilities	2.658	168.5	167.9	168.4	174.7	172.9	-1.0
Trade	11.561	142.2	142.3	142.9	142.9	140.2	1.9
Wholesale trade	4.756	133.2	129.9	133.4	137.2	131.8	-3.9
Wholesale merchants	3.943	137.7	136.5	140.7	144.0	138.3	-4.0
Retail trade	6.805	148.5	150.9	149.5	146.8	146.1	-0.5
Food stores	1.299	113.7	114.8	113.3	114.9	114.2	-0.6
General merchandise stores	1.413	143.2	145.9	140.1	139.2	140.7	1.1
Department stores	.889	161.6	166.8	157.8	157.8	159.3	1.0
Other general merchandise stores	.524	112.0	110.6	110.2	107.7	109.0	1.2
Motor vehicle dealers	.811	173.3	178.8	186.0	174.1	158.0	-9.2
Clothing stores	.434	138.7	139.2	132.9	134.2	138.8	3.4
Hardware stores	.101	115.7	115.7	118.5	113.6	117.3	3.3
Furniture, television, radio and appliance stores	.216	162.1	181.0	173.9	162.8	161.8	-0.6
Drug stores	.301	178.9	188.3	182.9	186.2	181.8	-2.4
Finance, insurance and real estate	11.853	151.4	157.8	158.6	159.1	159.3	0.1
Community, business and personal service industries	19.539	136.9	138.9	137.7	141.6	141.8	0.1
Education and related services	6.478	107.7	103.5	98.7	108.3	108.5	0.2
Health and welfare services	5.318	132.3	135.8	136.5	137.1	137.7	0.4
Amusement and recreation services	.536	191.8	197.7	189.8	192.1	195.0	1.5
Services to business management	2.373	214.8	226.5	232.4	232.6	232.5	—
Personal services	1.021	112.4	115.5	116.0	116.5	116.3	-0.2
Accommodation and food services	2.588	145.3	148.2	144.8	148.5	148.1	-0.3
Public administration and defence	7.425	128.8	127.9	128.0	128.3	128.0	-0.2
<b>Special groupings:</b>							
Index of industrial production	29.230	133.4	134.0	134.1	136.5	134.4	-1.5
Real domestic product less agriculture	96.629	138.3	139.7	139.7	141.2	140.0	-0.8
Goods-producing industries	40.572	129.1	129.3	129.5	131.1	129.2	-1.4
Goods-producing industries less agriculture	37.201	131.2	131.0	131.1	132.8	130.7	-1.6
Service-producing industries	59.428	142.7	145.1	145.1	146.4	145.9	-0.3
Commercial industries	81.308	141.1	143.3	143.7	144.6	143.3	-0.9
Commercial industries less agriculture	77.937	142.7	144.7	145.1	146.0	144.6	-1.0
Non-commercial industries	18.692	119.9	118.8	117.3	120.9	121.0	0.1
Non-durable manufacturing industries	11.324	132.7	133.4	133.4	135.9	134.2	-1.3
Durable manufacturing industries	11.429	131.9	131.6	132.4	133.7	129.5	-3.1

Finance, insurance and real estate and community, business and personal services increased among the service-producing industries.

For further information, order the April issue of *Indexes of Real Domestic Product by Industry (including the Index of Industrial Production)* (61-005, \$3/\$30), or contact R.W. Collins (613-995-0443), Industry Product Division, Statistics Canada, Ottawa K1A 0T6.



### Index Numbers of Farm Prices of Agricultural Products, May 1980 — Advance Information

The index numbers of farm prices for May 1980 increased 1% (+1.7) index points to 241.1 from the revised April level of 239.4 (1971=100).

The index which measures (as closely as can be determined) prices received by producers at the farm gate is available on CANSIM (matrix 176) or in the Statistics Canada publication *Index Numbers of Farm Prices of Agricultural Products* (62-003, \$6). For further information, contact Peter Lys (613-995-4895), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

### Index Numbers of Farm Prices of Agricultural Products

(1971=100)

	May 1980	April 1980	May 1979
<b>Canada</b>	<b>241.1</b>	<b>239.4</b>	<b>250.2</b>
Prince Edward Island	233.7	226.5	255.0
Nova Scotia	246.7	246.4	240.8
New Brunswick	248.1	252.5	263.0
Quebec	237.1	239.6	237.2
Ontario	221.8	217.3	232.3
Manitoba*	254.4	249.6	264.9
Saskatchewan*	261.6	260.7	273.0
Alberta*	246.7	244.9	261.9
British Columbia*	239.8	244.2	235.9

\* Based on current initial prices only for wheat, oats and barley for May and April 1980.

### Farm Cash Receipts, January-May 1980 — Advance Information

Preliminary estimates indicate that during the January-May period of 1980 farmers' total cash receipts from farming operations in all provinces except Newfoundland totalled \$5,818.4 million, up 5.5% from the \$5,512.8 million realized during the same period of 1979.

Total estimates include: cash receipts from the sale of farm products; Canadian Wheat Board participation payments on previous years' grain crops; cash advances on farm-stored grains in Western Canada; and deficiency payments made by the Agricultural Stabilization Board. No deduction is made for the cost incurred by farmers in the production of the commodities sold.

For further information, order the January-May issue of *Farm Cash Receipts* (21-001, \$1.50/\$15), or contact George Beelen (613-995-4895), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

### Total Cash Receipts from Farming Operations

January-May  
(millions of dollars)

	1979	1980
Prince Edward Island	56.6	57.3
Nova Scotia	67.5	78.2
New Brunswick	57.2	55.2
Quebec	749.2	791.9
Ontario	1,533.3	1,509.7
Manitoba	467.3	519.8
Saskatchewan	1,220.1	1,315.1
Alberta	1,148.6	1,245.2
British Columbia	213.0	246.6
<b>Canada</b>	<b>5,512.8</b>	<b>5,819.0</b>

### Travel Between Canada and Other Countries, May 1980 — Advance Information

Preliminary statistics for the month of May, 1980 show that the number of Canadian residents returning from international trips was virtually unchanged from May, 1979. A slight increase in the number of Canadians returning from the United States was offset by a decrease in the number of nationals returning from other countries. Non-resident visitor travel to Canada from the United States and other countries continued to increase, the pattern of recent months.

Statistics for May, 1980 show that 2.9 million Canadian residents returned from visits to the United States, up 0.5% from May, 1979. Residents returning from countries other than the United States decreased by 4.8% to 112,000 this year. Residents from the United States numbered 3.5 million, up 41.7%, and the number of visitors from other countries increased 12.9% to 206,000.

On a year-to-date basis, 13.0 million residents of Canada returned from the United States in the first five months of 1980, up 0.8%; residents returning from other countries totalled 760,000; down 5.8%; United States residents entering Canada numbered 11.5 million, a 36.4% increase; and visitors from other countries increased 13.6% to 494,000.

Canadian residents re-entering from a long-term stay in the U.S. (including overnight or longer bus and auto traffic and all plane, boat and train entries) were up 0.8% to 4.2 million in the first five months of 1980. For the same time period, Canadians returning from other countries numbered 760,000, down 5.8%. Long-term travellers from the United States were up 4.6% to 2.6 million and visitors from other countries (excluding same-day via the U.S. by land entries) numbered 421,000, an increase of 14.0% over the January-May period of 1979.

The accompanying table shows traveller entries and re-entries for May, 1980 for total and long-term traffic and percentage changes from 1979. For further information, order the May issue of *International Travel — Advance Information* (66-002, \$1.50/\$15), or contact Paul Paradis (613-995-0847), International Travel Section, Statistics Canada, Ottawa K1A 0Z8. (see table on next page)

## International Travellers Entering or Returning to Canada

May 1980

Residence of travellers	Total				Long-term Travellers*			
	May		January-May		May		January-May	
	Number 1980	% Change from 1979	Number 1980	% Change from 1979	Number 1980	% Change from 1979	Number 1980	% Change from 1979
<b>Non-residents</b>								
<b>All countries</b>	<b>3,720,810</b>	<b>39.7</b>	<b>12,013,078</b>	<b>35.3</b>	<b>1,159,572</b>	<b>10.9</b>	<b>2,989,291</b>	<b>5.8</b>
United States	3,515,088	41.7	11,519,391	36.4	987,102	10.2	2,568,009	4.6
Other countries	205,722	12.9	493,687	13.6	172,410	14.6	421,282	14.0
Europe, total	137,342	10.7	305,479	10.1	116,551	12.7	260,208	10.8
Belgium	2,468	5.9	6,280	9.0	1,950	1.7	5,327	9.7
France	11,655	8.4	29,702	5.5	9,992	20.7	25,913	9.4
Germany (W)	23,397	12.4	50,407	6.1	17,321	9.8	38,447	7.3
Italy	5,347	9.4	16,400	10.0	3,857	13.2	12,359	13.0
Netherlands	10,973	-9.3	19,397	-2.5	9,909	-9.7	17,455	-3.6
Sweden	2,947	-1.9	9,675	14.3	1,716	5.0	6,302	11.9
Switzerland	5,465	14.3	13,371	15.2	4,259	19.1	11,144	14.9
United Kingdom	59,317	16.4	114,762	11.4	54,128	18.4	103,865	12.1
Asia, total	35,730	18.6	91,741	21.5	27,227	19.3	74,784	21.4
Hong Kong	1,852	11.7	6,753	25.2	1,788	14.0	6,474	26.8
Israel	3,156	0.2	7,372	0.8	2,252	0.8	5,809	-1.1
Japan	15,143	10.9	40,928	16.6	10,760	10.5	31,169	14.7
Bermuda & Caribbean, total	6,068	15.9	19,546	19.2	5,934	15.7	19,102	18.3
South America, total	6,981	16.2	22,199	22.8	5,710	23.4	19,125	24.8
Africa, total	3,615	17.1	10,089	15.9	3,301	16.6	9,514	16.5
Central & North America, total	5,473	41.1	16,729	26.2	4,665	42.2	14,149	23.1
Mexico	4,088	41.3	12,139	35.4	3,387	40.0	9,977	33.5
Oceania and other ocean islands, total	10,513	7.0	27,904	10.4	9,082	8.7	24,400	10.5
Australia	8,118	4.0	21,475	6.5	6,981	5.8	18,794	7.4
<b>Residents of Canada</b>								
<b>All countries</b>	<b>3,051,900</b>	<b>0.3</b>	<b>13,716,129</b>	<b>0.4</b>	<b>995,169</b>	<b>1.5</b>	<b>4,994,738</b>	<b>-0.2</b>
United States	2,940,369	0.5	12,956,507	0.8	883,638	2.4	4,235,116	0.8
Other countries	111,531	-4.8	759,622	-5.8	111,531	-4.8	759,622	-5.8

\* Figures for the "United States" include: total plane; auto and bus, one or more nights; and total train and boat flows. Figures for "Other countries" exclude entries by land same day via the U.S.

**Production of Eggs, May 1980** — Advance Information  
Canadian egg production increased 6.1% to 41.7 million dozen in May, 1980 from 39.3 million a year earlier. The average number of layers was up 6.5% to 25.1 million from 23.5 million and the number of eggs per 100 layers decreased 0.4% to 1,995 from 2,002.

For further information, order the May issue of *Production and Stocks of Eggs and Poultry* (23-003, \$2.50/\$25), or contact P.L. Beerstecher (613-995-4853), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

**Radio Broadcasting, May 1980** — Advance Information

Gross national AM and FM radio air-time sales were \$10.2 million in May, a decrease of 3.8% from \$10.6 million in May 1979. After deduction of agency and other commissions, net national sales amounted to \$8.7 million, down 3.4% from \$9.0 million in the previous year.

Net local air-time sales were up 7.0% to \$24.3 million in May from \$22.7 million.

Gross year-to-date sales to May 1980 were \$155.1 million compared to \$141.6 million in 1979, an increase of 9.5%. Net sales rose 10.2% to \$145.0 million from \$131.6.

For further information, order the May issue of *Radio Broadcasting* (56-003, \$1.50/\$15), or contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

**Steel Ingots and Pig Iron, June 1980** — Advance Information

Preliminary steel ingots production for June, 1980 was 1,457,568 short tons (1 322 283 t). The comparable month's total in 1979 was 1,419,631 short tons (1 287 868 t). Preliminary pig iron production for June, 1980 was 1,014,998 short tons (920 791 t). The comparable month's total in 1979 was 926,191 short tons (840 226 t).

For further information, order the June issue of *Steel Ingots and Pig Iron* (41-001, \$2.50/\$25), or contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Canadian Transcontinental and Regional Air Carrier Operations, Annual 1979** — Advance Information

Canadian Transcontinental and Regional air carriers reported in 1979 a total of 2,986 million ton-miles (4 360 million t.km) for operating revenues of \$2,570 million and \$2,419 million operating expenditures. Net income after taxes was \$87.4 million. Comparable data for 1978 were 2.672 million total ton-miles (3 901 million t.km) for operating revenues of \$2,167 million and \$2,018 million operating expenditures. Net income after taxes was \$84.3 million in 1978.

For further information, order the December 1979 issue of *Transcontinental and Regional Air Carrier Operations* (51-001, \$3/\$30), or contact J. Bekooy or R. Lortie (819-997-1385), Aviation Statistics Centre, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0N9.

**Census of Manufactures, 1978** — Advance Information

Preliminary figures from the 1978 Census of Manufactures show that 31,963 establishments reported shipments of goods of their own manufacture valued at \$129,019 million, up 18.5% over a restated \$108,882 million reported by 27,716 establishments for 1977. The value of total shipments plus other revenues for 1978 came to \$148,921 million, up 17.9% over \$126,325 million in 1977.

Of this \$148,921 million, 1.6% is due to the addition of nearly 4,000 establishments (mostly very small) to the Census of Manufactures in 1978 as a result of recent efforts to develop a more comprehensive survey coverage. Without the addition of these extra establishments the total shipment figure would have been approximately \$146,937 million and the percent increase over 1977 would have been 16.3%. The other principal statistics may be expected to have been similarly increased by the addition of these small establishments to the 1978 survey.

As employers, these manufacturers provided work for 1.79 million people, up 5.1% from 1.70 million the year previous. Total salaries and wages paid out by these manufacturers came to \$26,577 million for a rise of 12.6% over \$23,595 million in 1977.

The accompanying tables show selected principal statistics broken down by province for all industries and by major industry group for all Canada.

For further information, contact R. Staveley (613-996-4991), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in *Manufacturing Industries of Canada: National and Provincial Areas, 1978* (31-203, \$10).

(see tables on pages 7 and 8)



# 1978 Census of Manufactures — Selected Principal Statistics of the Manufacturing Industries of Canada, by Province\*

Province	No. of Establishments	Manufacturing Activity						
		Production and related workers			Cost of fuel and elec- tricity	Cost of materials and sup- plies used	Value of shipments of goods of own manu- facture	Value added
		Number	Man- hours paid \$'000	Wages				
					\$'000			
Newfoundland	269	13,299	28,471	171,050	37,730	422,484	840,982	386,419
Prince Edward Island	130	2,228	4,747	22,189	3,523	114,832	171,451	58,038
Nova Scotia	714	27,370	57,910	326,492	137,669	1,662,016	2,719,913	896,498
New Brunswick	579	24,509	51,873	304,393	138,353	1,560,270	2,434,849	738,116
Quebec	9,701	386,741	800,572	4,816,659	896,798	18,763,459	33,272,837	13,995,539
Ontario	13,079	633,499	1,322,642	8,830,705	1,536,347	38,110,181	65,111,869	25,910,549
Manitoba	1,263	38,895	78,893	458,730	88,951	1,939,564	3,277,879	1,266,865
Saskatchewan	676	14,112	29,537	196,676	44,861	906,332	1,513,768	548,465
Alberta	2,050	51,855	107,529	754,633	172,302	4,862,215	7,429,273	2,437,438
British Columbia	3,478	117,798	238,748	2,049,064	340,088	6,540,186	12,225,848	5,433,565
Yukon	9	74	154	848	112	2,389	6,256	3,596
Northwest Territories	15	144	305	1,931	507	10,129	14,295	4,174
Canada 1978	31,963	1,310,524	2,721,381	17,933,370	3,397,240	74,894,056	129,019,220	51,679,262
Canada 1977	27,716	1,242,103	2,577,428	15,814,667	2,790,351	63,015,412	108,881,959	44,104,548
Percentage Change	15.3	5.5	5.6	13.4	21.7	18.9	18.5	17.2

Province	Total Activity							
	Working owners and partners	Administrative, office and other non-manufactur- ing employees		Total employees	Total cost of materials, supplies and goods for re-sale	Total value of shipments and other revenue	Value added	
		Number	Salaries \$'000					
				\$'000				
Newfoundland	67	2,828	42,995	16,127	214,045	463,596	890,521	394,845
Prince Edward Island	39	553	7,553	2,781	29,742	148,366	210,392	63,445
Nova Scotia	163	8,849	142,144	36,219	468,636	1,931,381	3,054,218	961,438
New Brunswick	121	6,758	107,906	31,267	412,298	1,754,021	2,673,086	782,601
Quebec	2,010	136,788	2,377,518	523,529	7,194,178	22,452,131	37,599,163	14,633,193
Ontario	2,438	247,307	4,539,247	880,806	13,369,952	49,193,830	78,072,292	27,787,323
Manitoba	273	14,463	229,434	53,358	688,164	2,309,194	3,719,320	1,338,676
Saskatchewan	117	5,103	86,044	19,215	282,720	1,004,928	1,631,884	567,984
Alberta	235	21,814	381,135	73,669	1,135,768	5,372,169	8,045,950	2,544,160
British Columbia	556	35,818	728,933	153,616	2,777,997	7,197,427	13,002,376	5,552,853
Yukon	2	31	482	105	1,330	2,501	6,434	3,663
Northwest Territories	6	13	374	157	2,305	10,809	15,230	4,429
Canada 1978	6,027	480,325	8,643,765	1,790,849	26,577,136	91,840,353	148,920,865	54,634,611
Canada 1977	4,859	462,480	7,780,571	1,704,583	23,595,238	77,761,372	126,324,545	46,801,174
Percentage Change	24.0	3.9	11.1	5.1	12.6	18.1	17.9	16.7

\*Preliminary figures.

**1978 Census of Manufactures — Selected Principal Statistics  
of the Manufacturing Industries of Canada, by Major Group\***

Major Group	No. of Establishments	Manufacturing Activity						
		Production and related workers			Cost of fuel and electricity	Cost of materials and supplies used	Value of shipments of goods of own manufacture	Value added
		Number	Man-hours paid \$'000	Wages				
Food and Beverage Ind.	4,535	153,935	322,604	1,967,398	306,520	14,877,808	21,955,726	6,920,882
Tobacco Products Ind.	25	5,716	10,798	86,703	5,538	581,850	996,429	431,042
Rubber and Plastics Products Ind.	938	45,808	93,729	542,202	64,670	1,533,833	3,059,906	1,451,312
Leather Industries	407	21,010	43,056	194,561	7,455	456,204	848,962	399,811
Textile Industries	914	53,447	111,147	579,272	80,314	1,848,932	3,403,350	1,470,207
Knitting Mills	273	17,566	36,122	156,723	9,330	377,237	711,796	335,072
Clothing Industries	2,074	87,758	172,998	764,100	11,741	1,588,337	3,114,860	1,553,008
Wood Industries	2,928	100,491	209,594	1,481,860	158,730	3,916,497	7,476,619	3,506,568
Furniture and Fixture Ind.	1,964	39,293	82,436	414,576	17,423	804,489	1,703,827	891,098
Paper and Allied Ind.	699	96,882	202,655	1,653,935	833,309	4,747,011	10,197,285	4,538,801
Printing, Publishing and Allied Industries	3,756	56,985	113,062	790,761	25,684	1,492,158	4,089,680	2,592,527
Primary Metal Industries	402	93,798	190,598	1,544,412	562,997	5,241,860	10,119,542	4,296,118
Metal Fabricating Ind.	4,496	121,329	254,336	1,673,704	104,387	4,282,792	8,464,875	4,187,262
Machinery Industries	1,323	61,967	129,611	885,248	47,472	2,638,915	5,037,502	2,399,292
Transportation Equipment Ind.	1,078	137,230	294,292	2,260,452	142,494	12,320,558	18,022,888	5,887,417
Electrical Products Ind.	966	74,683	154,931	945,124	54,712	2,609,179	5,435,292	2,863,179
Non-Metallic Mineral Products Industries	1,516	41,404	88,020	639,598	301,325	1,378,725	3,602,657	1,931,000
Petroleum and Coal Products Ind.	104	8,852	19,207	183,611	117,194	9,060,370	10,449,426	1,240,928
Chemical and Chemical Products Industries	1,189	45,136	95,942	675,784	520,345	3,740,837	7,591,825	3,433,200
Miscellaneous Manufacturing Ind.	2,376	47,234	96,244	493,345	25,599	1,396,464	2,736,772	1,350,537
Total	31,963	1,310,524	2,721,381	17,933,370	3,397,240	74,894,056	129,019,220	51,679,262

Major Group	Total Activity							
	Working owners and partners	Administrative, office and other non-manufactur- ing employees		Total employees		Total cost of materials, supplies and goods for re-sale	Total value of shipments and other revenue	Value added
		Number	Salaries \$'000	Number	Salaries and wages	\$'000		
Food and Beverage Ind.	1,247	75,971	1,213,970	229,906	3,181,368	17,603,962	25,224,165	7,463,167
Tobacco Products Ind.	0	3,062	56,578	8,778	143,281	914,203	1,338,454	440,714
Rubber and Plastics Products Ind.	65	14,647	245,345	60,455	787,547	1,884,887	3,500,233	1,540,584
Leather Industries	66	3,405	54,748	24,415	249,309	534,764	950,618	422,907
Textile Industries	162	14,361	236,797	67,808	816,069	2,019,367	3,601,587	1,498,008
Knitting Mills	31	2,437	42,334	20,003	199,056	385,545	719,518	334,487
Clothing Industries	383	11,759	201,605	99,517	965,704	1,757,233	3,336,655	1,605,907
Wood Industries	877	18,513	338,785	119,004	1,820,646	4,132,536	7,735,831	3,549,741
Furniture and Fixture Ind.	842	7,320	116,593	46,613	531,169	862,918	1,771,641	900,483
Paper and Allied Ind.	8	29,901	627,939	126,783	2,281,874	5,187,603	10,663,924	4,564,847
Printing, Publishing and Allied Industries	710	41,052	634,214	98,037	1,424,974	1,602,974	4,243,322	2,635,354
Primary Metal Industries	17	28,198	596,543	121,996	2,140,955	6,319,575	11,248,743	4,347,605
Metal Fabricating Ind.	550	35,336	635,769	156,665	2,309,473	4,941,956	9,318,641	4,381,864
Machinery Industries	78	30,146	518,510	92,113	1,403,758	3,314,869	6,034,605	2,720,441
Transportation Equipment Ind.	112	41,406	841,954	178,636	3,102,406	19,060,859	25,345,148	6,469,377
Electrical Products Ind.	30	39,596	696,515	114,279	1,641,640	3,446,875	6,587,816	3,178,007
Non-Metallic Mineral Products Industries	249	14,439	264,167	55,843	903,765	1,709,096	3,980,322	1,978,295
Petroleum and Coal Products Ind.	2	11,531	267,843	20,383	451,454	9,512,901	10,911,825	1,250,796
Chemical and Chemical Products Industries	48	39,650	748,303	84,786	1,424,087	4,892,869	9,088,138	3,777,481
Miscellaneous Manufacturing Ind.	550	17,595	305,254	64,829	798,599	1,755,362	3,319,679	1,574,546
Total	6,027	480,325	8,643,765	1,790,849	26,577,136	91,840,353	148,920,865	54,634,611

\* Preliminary figures.

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## PUBLICATIONS RELEASED

- 32-218 (\$4.50) Fruit and Vegetable Processing Industries, 1978**
- 35-205 (\$6) Sash, Door and Other Millwork Plants, 1978**
- 43-208 (\$4.50) Battery Manufacturers, 1978**
- 45-002 (Canada: \$2.50/\$25; Other Countries: \$3/\$30) Coal and Coke Statistics, March 1980**
- 52-003 (Canada: \$2.50/\$25; Other Countries: \$3/\$30) Railway Operating Statistics, December 1979**
- 65-202 (Canada: \$30; Other Countries: \$36) Exports, Merchandise Trade, 1979**
- 67-001 (Canada: \$6/\$24; Other Countries: \$7.20/\$28.80) Quarterly Estimates of the Canadian Balance of International Payments, First Quarter 1980**  
(continued)



**72-004** (Canada: \$5/\$20; Other Countries: \$6/\$24) **Federal Government Employment, January-March 1980**

**81-258S (N/C) Salaries and Salary Scales of Full-time Teaching Staff at Canadian Universities, 1979-80**

**85-207** (Canada: \$10; Other Countries: \$12) **Correctional Institutions Statistics, 1978**

# **Retail Trade, Canada, by Kind of Business**

May 1980 — Advance Information

Kind of Business	Unadjusted			Seasonally Adjusted		
	Sales All Stores		May 80/ May 79	Sales All Stores		May 80/ Apr. 80
	May 1980p	Apr. 1980r		May 1980p	Apr. 1990r	
	(\$ millions)		%	(\$ millions)		%
Combination stores (groceries and meat)	1,476.5	1,248.7	19.6	1,331.4	1,282.8	3.8
Grocery, confectionery and sundries stores	342.5	298.3	10.9	324.6	311.0	4.3
All other food stores	127.9	111.0	14.4	120.6	116.1	4.0
Department stores	765.5	684.9	11.6	752.0	745.3	0.9
General merchandise stores	156.7	145.7	3.9	154.9	158.7	-2.4
General stores	137.9	116.1	14.8	126.6	126.0	0.5
Variety stores	82.8	73.5	5.6	78.8	81.2	-3.0
Motor vehicle dealers	1,431.2	1,416.9	-9.1	1,180.4	1,205.6	-2.1
Used car dealers	40.0	33.1	21.7	..	..	..
Service stations	488.4	450.4	14.4	483.5	476.4	1.5
Garages	96.2	91.9	7.0	88.9	90.7	-1.9
Automotive parts and accessories stores	184.2	150.9	12.6	144.7	145.6	-0.7
Men's clothing stores	79.7	69.7	6.1	80.1	79.3	1.0
Women's clothing stores	135.0	120.3	15.3	126.4	125.0	1.2
Family clothing stores	98.4	90.2	10.8	96.9	98.5	-1.6
Specialty shoe stores	9.8	7.9	21.6	8.8	8.2	7.8
Family shoe stores	71.1	62.8	18.8	61.9	62.0	-0.2
Hardware stores	85.8	61.7	12.4	68.6	68.2	0.6
Household furniture stores	96.9	83.8	6.4	94.7	87.6	8.1
Household appliance stores	22.7	20.7	11.9	24.3	22.8	6.6
Furniture, TV, radio and appliance stores	46.7	41.3	8.6	48.2	43.9	9.9
Pharmacies, patent medicine and cosmetics stores	222.4	199.8	13.4	222.8	212.7	4.7
Book and stationery stores	30.6	28.1	15.9	34.8	32.2	7.9
Florists	35.2	27.4	-0.5	23.5	24.3	-3.5
Jewellery stores	54.9	44.1	3.7	58.1	55.3	5.0
Sporting goods and accessories stores	109.8	87.7	8.1	82.1	85.8	-4.3
Personal accessories stores	95.6	85.5	11.2	97.2	97.3	-0.1
All other stores	795.3	712.2	11.6	775.2	768.2	0.9
<b>Total, all stores</b>	<b>7,319.9</b>	<b>6,564.7</b>	<b>8.1</b>	<b>6,676.9</b>	<b>6,608.3</b>	<b>1.0</b>

p Preliminary figures

r Revised figures

## **Retail Trade, May 1980 — Advance Information**

Seasonally-adjusted retail sales for May were \$6,676.9 million, an increase of 1.0% from \$6,608.3 million recorded in April. Sales increased in 18 of the 28 trade groups. Furniture, T.V., radio and appliance stores (+9.9%), household furniture stores (+8.1%) and book and stationery stores (+7.9%) recorded the largest increases, while sporting goods and accessories stores (-4.3%) and florists (-3.5%) recorded the largest decreases. Seven provinces reported increased sales over April, ranging from 4.8% for British Columbia to 0.6% for Newfoundland. Sales decreases were reported in New Brunswick (-2.9%), Prince Edward Island (-1.8%) and Saskatchewan (-0.1%).

Total retail trade without seasonal adjustment reached \$7,319.9 million, an increase of 8.1% over May 1979. Sales increased in all trade groups except motor vehicle dealers (-9.1%) and florists (-0.5%). The largest

sales increases were in used car dealers (21.7%) and specialty shoe stores (21.6%). Sales increased in all provinces except Prince Edward Island (-1.6%), ranging from 17.4% for Alberta to 4.2% for Newfoundland. Montreal sales rose 6.5%; Toronto, 8.7%; Winnipeg, 8.3%; and Vancouver, 13.4%. Cumulative sales for January to May 1980 were \$31,406.6 million, an increase of 8.4% over the same period last year.

Revised total retail trade, without seasonal adjustment, for April 1980 were \$6,564.7 million, an increase of 9.0% from April 1979.

For further information, order the May issue of *Retail Trade* (63-005), or contact the Retail Trade Section (613-996-9304), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

(see table on next page)

# Retail Trade, All Stores, by Province and Selected Metropolitan Areas

May 1980 — Advance Information

	Unadjusted			Seasonally Adjusted		
	Sales All Stores		May 80/ May 79	Sales All Stores		May 80/ Apr. 80
	May 1980p	Apr. 1980r		May 1980p	Apr. 1980r	
	(\$ millions)		%	(\$ millions)		%
Newfoundland	133.8	120.7	4.2	121.8	121.1	0.6
Prince Edward Island	32.3	28.1	-1.6	29.5	30.0	-1.8
Nova Scotia	232.9	208.9	4.6	215.2	213.2	0.9
New Brunswick	188.1	172.9	5.4	168.9	173.9	-2.9
Quebec	1,886.9	1,698.4	6.4	1,676.5	1,658.6	1.1
Ontario	2,566.2	2,290.1	6.2	2,358.6	2,328.7	1.3
Manitoba	280.7	253.2	6.7	256.7	251.2	2.2
Saskatchewan	300.8	275.9	6.4	274.9	275.1	-0.1
Alberta	803.1	724.0	17.4	745.7	737.6	1.1
British Columbia	876.9	774.5	13.4	838.7	800.2	4.8
Yukon	6.0	6.9	1.8			
Northwest Territories	12.2	11.1	11.5	17.0	19.2	-11.7
<b>Canada</b>	<b>7,319.9</b>	<b>6,564.7</b>	<b>8.1</b>	<b>6,676.9</b>	<b>6,608.3</b>	<b>1.0</b>
Montreal	865.0	783.2	6.5	—	—	—
Toronto	937.1	836.5	8.7	—	—	—
Winnipeg	175.5	157.7	8.3	—	—	—
Vancouver	435.8	389.9	13.4	—	—	—

p Preliminary figures

r Revised figures

## Summary of Net Shipments\* of Rolled Steel Products

May 1980

	Domestic	Export	Total
	Metric tonnes		
Ingots and semi-finished shapes	38 643	28 113	66 756
Rails and heavy structural shapes	52 639	11 527	64 166
Wire rods	59 493	51 896	111 389
Structural shapes:			
Intermediate	19 676	4 361	24 037
Bar-sized shapes	12 360	759	13 119
Concrete reinforcing bars	36 012	22 889	58 901
Other hot rolled bars	69 809	12 570	82 379
Tie plates and track material	7 472	350	7 822
Plates (including plates for pipes and tubes)	129 658	17 223	146 881
Hot rolled sheets and strip	156 458	15 645	172 103
Cold finished bars	7 800	345	8 145
Cold reduced sheets and strip, cold rolled			
other, coated	131 538	15 805	147 343
Galvanized sheets	78 581	9 728	88 309
<b>Total</b>	<b>800 139</b>	<b>191 211</b>	<b>991 350</b>

\* Producer's shipments excluding producer's interchange.

For further information, order the May issue of *Primary Iron and Steel* (41-001, \$2.50/\$25), or contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Footwear, May 1980 — Advance Information**

The total monthly production of footwear of all kinds for May 1980 was 3,386,092 pairs.

For further information, order the May issue of *Footwear Statistics* (33-002, \$1.50/\$15), or contact Allan Shusterman (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Phonograph Records and Pre-recorded Tapes, May 1980 — Advance Information**

In May 1980 Canadian manufacturers produced 4,559,903 phonograph records compared with 5,918,145 in the same period the previous year. Production of pre-recorded tapes for the same periods as above was 898,385 and 1,326,631 respectively.

For further information, order the May 1980 issue of *Production and Sales of Phonograph Records and Pre-recorded Tapes in Canada* (47-004, \$1.50/\$15), or contact G. Elliot (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Specified Domestic Electrical Appliances, May 1980 — Advance Information**

Advance information on *Specified Domestic Electrical Appliances* for May 1980 is now available.

For further information, order the above mentioned publication (43-003, \$1.50/\$15), or contact J. Pell (613-992-8619), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Oils and Fats, May 1980 — Advance Information**

Production of all types of deodorized oils in May 1980 was 40 287 metric tonnes. Manufacturers' packaged sales of margarine and shortening in the same month were 11 855 and 9 100 metric tonnes respectively.

For further information, order the May 1980 issue of *Oils and Fats* (32-006, \$1.50/\$15), or contact Jack Pell (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Particleboard and Waferboard, May 1980 — Advance Information**

Canadian firms produced 27 851 m3 of waferboard in May. This represents a decrease of 41.6% compared to the 48 148 m3 produced during the same period in 1979. In May, Canadian firms produced 67 119 m3 of particleboard representing an increase of 0.9% compared to the 66 509 m3 produced during the same period in 1979.

For further information, order the May 1980 issue of *Particleboard and Waferboard* (36-003, \$1.50/\$15), or contact Mr. P. Martin (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Stocks of Frozen Poultry Products, July 1, 1980 — Advance Information**

Cold storage holdings of frozen poultry products at July 1 amounted to 42 518 metric tonnes compared with last year's corresponding total of 38 487 metric tonnes.

For further information, order the May issue of *Production and Stocks of Eggs and Poultry* (23-003, \$2.50/\$25), or contact P.L. Beerstecher (613-995-4859), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.



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## PUBLICATIONS RELEASED

- 21-002** (Canada: \$2.50/\$10; Other Countries: \$3/\$12) **Farm Wages in Canada, May 1980**
- 25-202** (Canada: \$6; Other Countries: \$7.20) **Canadian Forestry Statistics, 1978**
- 32-010** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Stocks of Fruit and Vegetables, June 1, 1980**
- 32-216** (\$4.50) **Fish Products Industry, 1978**
- 36-002** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Rigid Insulating Board, May 1980**
- 43-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Domestic Refrigerators and Freezers, May 1980**
- 43-002** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Domestic Washing Machines and Clothes Dryers, May 1980**
- (continued)

**43-009** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Electric Lamps**, May 1980

**44-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Cement**, May 1980

**44-003** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Gypsum Products**, May 1980

**53-003** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Urban Transit**, May 1980

**57-001** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Electric Power Statistics**, April 1980

**72-005** (Canada: \$5/\$20; Other Countries: \$6/\$24) **Estimates of Labour Income**, January-March 1980

**91-001** (Canada: \$2.50/\$12; Other Countries: \$3/\$12) **Quarterly Estimates of Population for Canada and the Provinces**, April 1980

#### **Telecommunication Statistics**, First Quarter 1980 — Advance Information

Telelobe Canada and CNCP Telecommunications report quarterly revenue of \$85.4 million in the first quarter of 1980, down 1.5% from the first quarter of 1979. Operating expenses were \$55.5 million, a decrease of 20.0% over the same period in 1979. Net operating revenue was \$29.9 million compared with \$17.4 million in the first quarter of 1979.

For further information, order *Communications Service Bulletin, Telecommunications Statistics*, First Quarter 1980 (56-001, \$15 per year), or contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

#### **Production, Shipments and Stocks on Hand of Sawmills East of the Rockies**, April 1980 — Advance Information

Production of lumber in sawmills east of the Rockies increased in April 1980 to 602,300,000 feet board measure (1 421 269 m<sup>3</sup>) from the revised 522,161,000 feet board measure (1 232 162 m<sup>3</sup>) in April 1979. Stocks on hand at the end of April 1980 totalled 1,029,151,000 feet board measure (2 428 526 m<sup>3</sup>).

For further information, order the April issue of *Production, Shipments and Stocks on Hand of Sawmills East of the Rockies* (35-002, \$2.50/\$25), or contact P.E. Martin (613-992-0389), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

#### **Transcontinental and Regional Air Carrier Operations Statistics**, December 1979 — Advance Information

Transcontinental and regional air carrier operations statistics for December 1979 are available.

For additional information, contact the Aviation Statistics Centre (819-997-1385), Statistics Canada, Ottawa K1A 0N9.

#### **Sugar Situation — Sales**, June 1980 — Advance Information

For June 1980, Canadian sugar refiners reported total sales of 86 232 477 kilograms of all types of sugar, 85 272 571 kilograms in domestic sales and 959 906 kilograms in export sales.

For detailed information on stocks, production and shipments (sales) of refined sugar for the same period, order the June issue of *The Sugar Situation* (32-013, \$1.50/\$15), or contact J.G. Pell (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

#### **Pulpwood and Wood Residue**, May 1980 — Advance Information

Roundwood production decreased by 23.0% to 2 953 085 m<sup>3</sup> in May 1980 from 3 834 811 m<sup>3</sup> a year earlier. Consumption of roundwood and wood residue increased by 2.6% to 7 514 512 m<sup>3</sup> from 7 326 366 m<sup>3</sup> and the closing inventory of these two products decreased by 1.3% to 23 354 589 m<sup>3</sup> from 23 663 825 m<sup>3</sup> for the same period in 1979. Receipts of wood residue decreased by 2.6% to 3 316 711 m<sup>3</sup> compared with 3 405 351 m<sup>3</sup> for the same month in 1979.

For further information, order the May 1980 issue of *Pulpwood and Wood Residue Statistics* (25-001, \$1.50/\$15), or contact C. Sturton (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Railway Carloadings**

9-day period ending June 30, 1980

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1980	3,525,126	3,129,170	6,654,296
Short tons, 1979	4,280,858	3,258,664	7,539,522
Metric tonnes, 1980	3 197 941	2 838 735	6 036 676
Metric tonnes, 1979	3 883 529	2 956 210	6 839 739
% change	-17.7	-4.0	-11.7
Cars, 1980	48,947	43,521	92,468
Cars, 1979	60,815	47,077	107,892
% change	-19.5	-7.6	-14.3
<b>Piggyback traffic:</b>			
Short tons, 1980	161,242	65,973	227,215
Short tons, 1979	189,752	93,171	282,923
Metric tonnes, 1980	146 276	59 850	206 126
Metric tonnes, 1979	172 140	84 523	256 663
% change	-15.0	-29.2	-19.7
Cars, 1980	5,068	2,377	7,445
Cars, 1979	6,323	3,363	9,686
% change	-19.8	-29.3	-23.1
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1980	71,775,981	59,657,379	131,433,360
Short tons, 1979	66,993,453	57,315,464	124,308,917
Metric tonnes, 1980	65 114 075	54 120 264	119 234 339
Metric tonnes, 1979	60 775 438	51 995 714	112 771 152
% change	7.1	4.1	5.7
Cars, 1980	1,070,261	853,097	1,923,358
Cars, 1979	1,054,450	837,614	1,892,064
% change	1.5	1.8	1.7
<b>Piggyback traffic:</b>			
Short tons, 1980	3,541,371	1,533,120	5,074,491
Short tons, 1979	4,120,591	1,625,097	5,745,688
Metric tonnes, 1980	3 212 678	1 390 823	4 603 501
Metric tonnes, 1979	3 738 137	1 474 263	5 212 400
% change	-14.1	-5.7	-11.7
Cars, 1980	111,966	56,966	168,932
Cars, 1979	126,421	61,549	187,970
% change	-11.4	-7.4	-10.1

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1979 figures have been revised — 1980 cumulative data also revised.

**Railway Carloadings, 9 Days Ended June 30, 1980 —**  
Published Only in the *Daily*.

Tonnage loaded by railways in Canada totalled 6.0 million t (6.7 million short tons) in the last period of June, down 11.7% from a year ago. Eastern loadings decreased by 17.7%, and Western loading decreased by 4.0%. Container-trailer (piggyback) tonnages fell by 15.0% in the east and 29.2% in the west to register an overall decrease of 19.7%. In the period January 1 to June 30, 1980, rail freight loadings aggregated 119.2 million t (131.4 million short tons), up 5.7% from the 1979 level. During the same cumulative period, cars loaded increased by 1.7%, while container-trailer (piggyback) traffic declined by 11.7%.

For further information, contact W.R. Burr (613-995-1976), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.





# Statistics Canada daily

Tuesday, July 15, 1980

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### Exports by Commodities

Commodity-country export trade statistics for May 1980 are now available in advance of the regular publications. For information, contact G.L. Blaney (613-995-6305), External Trade Division, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

### Service Bulletins:

**13-003** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Science Statistics**, Vol. 4, No. 5, Federal Government Activities in the Natural Sciences, 1972-73 to 1980-81

**56-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Communications**, Vol. 10, No. 4, Cable Television Statistics, 1979

### Notes to Data Users

Canada-United States trade in automotive products, shown in this special release, is measured by comparing the import statistics of each country. U.S. statistics on imports from Canada (converted to Canadian dollars) are used to represent Canadian exports because this enables a more exact comparison of the two trade flows. This greater exactness results from several factors. Customs revenue is collected on the basis of import documentation and consequently, the filing and scrutiny of import documents is more rigorous. The use of the Customs tariff along with the commodity code allows assignment of the trade of certain commodities to the automotive sector. Examples of such commodities are tires, hardware, fabric, glass, metal materials, lighting fixtures, ignition equipment, etc., which may or may not be related to production of automobiles. As a result, the data in this release, for automotive trade with the U.S. differ significantly from data released in all other Statistics Canada trade reports such as the *Preliminary Statement of Canadian Trade* (Daily Bulletin, catalogue 11-001E) and the monthly *Summary of External Trade* (catalogue 65-001). Data in these trade reports give statistics by commodity which can serve as an approximation of automotive trade; however, they should not be expected to agree precisely with this release.

The data published in Table 1 of this release also appear in the Annual Report of the President to the (U.S.) Congress on the operation of the Automotive Products Trade Act of 1965, and are accepted in both countries as the official measure of trade in automotive products.

Exports to other countries (excluding the U.S.) are measured using Canadian export statistics, and not the counterpart country import statistics.

It should also be noted that statistics on imports of parts from the U.S. include parts destined for export to countries other than the U.S. in the form of knocked-down vehicles.

### Canada's Foreign Trade In Automotive Products, First Quarter 1980 — Advance Information (Published only in the *Daily*)

#### Trade with the United States

The deficit on automotive products was \$105 million higher at \$450 million in the first quarter of 1980 compared with the deficit of \$345 million in the first quarter of 1979 (see table 1: in the text, values are generally rounded to the nearest \$5 million). Exports were down more sharply than imports. Exports were 25% or \$860 million lower at \$2,615 million, and imports were 20% or \$755 million lower at \$3,065 million. A reduction of \$325 million in the surplus on passenger cars and \$25 million on trucks was partially counterbalanced by a \$250 million decrease in the deficit on parts. Passenger car exports were down 17% or \$220 million to \$1,110 million and imports were up 13% or \$100 million to \$885 million, thus reducing the surplus by \$325 million to \$230 million. Truck exports were down 28% or \$200 million to \$515 million and imports were down 38% or \$175 million to \$290 million, leading to the \$25 million reduction in the surplus on trucks to \$225 million. The \$250 million reduction in the deficit on parts from \$1,155 million in the first quarter of 1979 to \$905 million in the first quarter of 1980 was the result of a larger drop in value for parts imports than exports. Parts imports dropped 27% or \$690 million to \$1,845 million while parts exports dropped by nearly a third or \$440 million to \$940 million. The small surplus on tires and tubes was down \$7 million to \$2 million.

#### Trade with Other Countries

The deficit on trade with other countries was \$75 million higher at \$160 million in the first quarter of 1980 compared with a deficit of \$85 million in the first quarter of 1979 (see table 2). Exports were down substantially by 22% or \$60 million to \$220 million while imports were up slightly by 0.4% or \$15 million to \$380 million.

The deficit on passenger cars was up \$20 million to \$135 million as a result of a 20% drop in exports to \$75 million while imports rose 1% to \$210 million. The small surplus on trucks was down \$8 million to \$18 million, exports being down 15% to \$40 million while imports were up 5% to \$22 million. A surplus of \$48 million on parts in the first quarter of 1979 almost disappeared with a reduction of \$45 million to a \$3 million surplus in the first quarter of 1980. Parts exports were down 27% or \$35 million to \$95 million while imports increased 12% or \$10 million to \$92 million. The deficit on tires and tubes was unchanged at \$50 million.

#### Trade (Customs Basis) with the United States by Car Size

(In this text, numbers of vehicles are generally rounded to the nearest thousand.) On a unit basis, domestic exports of cars classified by car size based on interior volume (excluding station wagons, etc.) were down 10% or 14,000 units from 135,000 units in the first quarter of 1979 to 122,000 units in the first quarter of 1980, while imports were up nearly 12% or 13,000 units to 125,000 (see table 3). Average prices were up 2.7% for exports and 4.5% for imports. One outstanding feature of the car size breakdown was the much higher level of exports of small cars which were up from 400 in the first quarter of 1979 to 18,000 units in the first quarter of 1980. As a result, the percentage share for small cars went from less than 1% of exports to 15%. Imports of small cars from the U.S. were down 1.5% to 68,000 units and the small car share of imports was down from 61% in the first quarter of 1979 to 54% in the first quarter of 1980. Another outstanding feature was the nearly 80% or 19,000 units increase in imports

(continued)



of intermediate cars from 23,000 units in the first quarter of 1979 to 42,000 units in the first quarter of 1980 — the share of intermediates rising from 21% of imports to 33%. Contrasting with the large increase in intermediate imports was a 17.4% or 17,000 units decrease in intermediate exports to 80,000 units, the intermediate share of exports falling from 72% to 66% in the first quarter of 1980. Average export prices of intermediate cars increased 6.2%, while average import prices fell 9.1%. A change in composition of imported intermediate models would be likely to have been a factor in the fall in average import prices. Both exports and imports of large cars and station wagons were down, but exports more substantially than imports. Exports of large cars dropped almost 40% or 14,000 units to 23,000, the share declining from 28% of exports to 19%. Imports of large cars were down 22% or 4,000 units to 16,000, the share of imports dropping from 18% to 13%. Average prices of large car exports increased 12.4% compared with a 2.1% increase for imports. Exports of station wagons dropped 41.5% or 14,000 units to 20,000, while imports decreased 23% or 3,000 units to 9,000 units.

#### **Sources of Canadian Passenger Car Imports Based on Number of Vehicles**

Imports of passenger cars in the first quarter of 1980 were 6.8% above the first quarter of 1979 level, there having been a 7.5% decrease for the same comparison with the previous year (see table 4). Average prices were up only 3.4% compared with a 26% rise in level the previous year. The United States share of Canadian imports in the first quarter of 1979 was 77%, up one percentage point from a 76% share in the first quarter of 1979 but down 6.3 percentage points from an 83.3% share for the whole of 1979. Imports from the U.S. were up 8.3% to 137,000 units compared with a 1.8% increase in level in the first quarter of 1979 and a 7.2% increase for the whole of 1979. Average prices for vehicles from the United States were up 4.3% in the first quarter of 1980 compared with a much larger increase of 18.2% in the first quarter of 1979, the U.S. dollar having fallen 2% in the first quarter of 1980, compared with a 6.6% increase in the first quarter of 1979.

The Japanese share of imports in the first quarter of 1980 at 14% had recovered most of the loss experienced for the whole year of 1979 when it was only 8.7% of imports. Average prices of Japanese cars were down 17% compared with the first quarter of 1979, the decrease being in line with the 19% lower level of the Japanese yen against the Canadian dollar. The West German share of imports was 5.1% for the first quarter of 1980, down nearly one percentage point from the 6.0% share in the first quarter of 1979 but up from a 4.7% share for the whole of 1979. Imports from West Germany were down nearly 10%, average prices being up 18%. The mark increased 3% against the Canadian dollar. The French share increased to nearly 2% from 1.5% in the first quarter of 1979 and 1.1% for the whole

of 1979. Average prices for French imports were up 21% in the first quarter, the French franc having increased only 1% against the Canadian dollar.

For further information, contact the Trade Measures Section (613-995-6115), External Trade Division, Statistics Canada, Ottawa K1A 0Z9.

(see tables on pages 4 and 5)

#### **Registered Nurses**

Socio-economic and demographic data on registered nurses for 1978 are now available. The tabulated data, available in computer printout form or on magnetic tape, include the variables of age, sex, marital status, basic and post-basic education, activity status, type of employer, position, area of responsibility, average number of hours worked per week and the geographic location of employment and residence.

For further information, contact F.J. Grabowiecki (613-995-9551), Health Division, Statistics Canada.

#### **Steel Ingots, Week Ended July 12, 1980 — Advance Information**

Preliminary steel ingots production for the week ended July 12, 1980, reached 292,330 short tons (265 197 t), an increase of 16.5% from the preceding week's total of 250,942 short tons (227 651 t). The comparable week's total in 1979 was 313,115 short tons (284 053 t). The index of production based on the average weekly output during 1967 of 183,227 short tons (166 221 t) equalling 100 was 159.5 in current week, 137.0 a week earlier and 170.9 one year ago.

For further information, contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

#### **Government Finance in Accordance with the System of National Accounts**

First quarter 1980 estimates — including revisions of 1976 to 1979 data — are available today at 1:00 p.m. from matrices 2711 to 2715 of the CANSIM network or by contacting Public Finance Division (613-995-9894).

Table 1

## Canada-United States Trade in Automotive Products

	Annual		First Quarter		Change Between Quarters	
	1978	1979	1979	1980		
	(\$ millions)					%
<b>United States Imports from Canada</b>						
Cars	4,723	4,345	1,333	1,111	-222	-16.7
Trucks and other motor vehicles	2,325	2,236	713	514	-199	-27.9
Parts	4,752	4,570	1,377	939	-438	-31.8
Tires and tubes	192	234	52	50	-2	-3.8
<b>Total</b>	<b>11,992</b>	<b>11,385</b>	<b>3,475</b>	<b>2,614</b>	<b>-861</b>	<b>-24.8</b>
<b>Canadian Imports from the U.S.</b>						
Cars	3,038	3,747	782	883	101	12.9
Trucks and other motor vehicles	1,322	1,952	462	288	-174	-37.7
Parts	8,091	8,666	2,534	1,845	-689	-27.2
Tires and tubes	130	155	43	48	5	11.6
<b>Total</b>	<b>12,581</b>	<b>14,520</b>	<b>3,821</b>	<b>3,064</b>	<b>-757</b>	<b>-19.8</b>
<b>Balance</b>						
Cars	1,685	598	551	228	-323	
Trucks and other motor vehicles	1,003	284	251	226	-25	
Parts	-3,339	-4,096	-1,157	-906	251	
Tires and tubes	62	79	9	2	-7	
<b>Total</b>	<b>-589</b>	<b>-3,135</b>	<b>-346</b>	<b>-450</b>	<b>-104</b>	
Excluded: retroactive adjustments to values of imported parts for special tooling charges.	284	126	60			

Table 2

## Canada-Overseas Countries Trade in Automotive Products

	Annual		First Quarter		Change Between Quarters	
	1978	1979	1979	1980		
	(\$ millions)					%
<b>Canadian exports</b>						
Cars	460	358	94	75	-19	-20.2
Trucks and other motor vehicles	251	196	47	40	-7	-14.9
Parts	314	455	130	95	-35	-26.9
Tires and tubes	10	11	3	4	1	33.3
Re-exports	9	21	4	4	0	0.0
<b>Total</b>	<b>1,044</b>	<b>1,041</b>	<b>278</b>	<b>218</b>	<b>-60</b>	<b>-21.6</b>
<b>Canadian Imports</b>						
Cars	802	631	209	211	2	1.0
Trucks and other motor vehicles	92	96	21	22	1	4.8
Parts	262	365	82	92	10	12.2
Tires and tubes	146	202	53	54	1	1.9
<b>Total</b>	<b>1,302</b>	<b>1,294</b>	<b>365</b>	<b>379</b>	<b>14</b>	<b>3.8</b>
<b>Balance</b>						
Cars	-342	-273	-115	-136	-21	
Trucks and other motor vehicles	159	100	26	18	-8	
Parts	52	90	48	3	-45	
Tires and tubes	-136	-191	-50	-50	0	
Re-exports	9	21	4	4	0	
<b>Total</b>	<b>-258</b>	<b>-253</b>	<b>-87</b>	<b>-161</b>	<b>-74</b>	

Table 3

## Trade with the United States by Car Size (Customs Basis)

First Quarter 1980

Cars by Cubic Feet of Interior Volume	Number of Units			Number of Units			Share Based on Units			
	Domestic Exports			Imports			Domestic Exports		Imports	
	1979	1980	% Change	1979	1980	% Change	1979	1980	1979	1980
	('000)			('000)			(%)			
Small (Compact, Sub- and Mini-Compact)										
> 110 cu. ft.	0.4	18.0	4,492.9	68.7	67.6	-1.5	0.3	14.9	61.3	54.0
Intermediate										
110 — > 120 cu. ft.	97.5	80.5	-17.4	23.4	41.9	79.1	72.0	66.1	20.9	33.3
Large										
120 cu. ft. and over	37.5	23.2	-38.0	20.0	15.7	-21.7	27.7	19.0	17.8	12.7
<b>Total</b>	<b>135.4</b>	<b>121.7</b>	<b>-10.1</b>	<b>112.1</b>	<b>125.2</b>	<b>11.7</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Station Wagons	34.3	20.1	-41.5	12.1	9.4	-22.8				
	Average Price					Total Value				
	Domestic Exports			Imports		Domestic Exports		Imports		
Cars by Cubic Feet of Interior Volume	1980	% Change		1980 (\$)	% Change	1980 (\$1,000)	% Change	1980 (\$1,000)	% Change	
Small (Compact, Sub- and Mini-Compact)										
> 100 cu. ft.	4,978	-26.0		5,646	13.6	89,623	3,298.5	381,914	11.9	
Intermediate										
110 — > 120 cu. ft.	6,840	6.2		6,701	-9.1	550,500	-12.3	281,091	62.9	
Large										
120 cu. ft. and over	7,647	12.4		8,778	2.1	177,680	-30.3	137,544	-20.1	
<b>Total</b>	<b>6,718</b>	<b>2.7</b>		<b>6,391</b>	<b>4.5</b>	<b>817,803</b>	<b>-7.6</b>	<b>800,549</b>	<b>16.7</b>	
Station Wagons	7,266	7.9		6,892	7.2	145,858	-36.9	64,553	-17.2	

Table 4

## Canadian Passenger Car Imports\*

1979 and 1980 (First Quarter)

	Units					% Change from Previous Year's Corresponding Quarter					
	Number (000)		Market Share (%)			Units		Average Price		Exchange Rate**	
	Q1 1979	Q1 1980	Q1 1979	Year 1979	Q1 1980	1979	1980	1979	1980	1979	1980
United States	126.2	136.6	76.0	83.3	77.0	1.8	8.3	18.2	4.3	6.6	-1.9
Japan	24.2	24.7	14.6	8.7	13.9	-38.7	1.7	43.0	-17.3	25.6	-18.8
West Germany	10.0	9.0	6.0	4.7	5.1	-6.3	-9.6	37.1	17.7	19.1	2.7
United Kingdom	0.8	1.1	0.5	0.7	0.6	-61.7	39.1	60.1	64.8	11.4	9.7
France	2.4	3.3	1.5	1.1	1.9	39.3	36.9	28.2	21.2	18.7	1.0
Italy	1.1	0.6	0.7	0.3	0.3	84.6	-50.6	96.5	37.4	9.4	-0.1
Other countries	1.3	2.1	0.8	1.2	1.2	30.1	57.5	-44.7	4.0	—	—
<b>All countries</b>	<b>166.0</b>	<b>177.4</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>-7.5</b>	<b>6.8</b>	<b>25.6</b>	<b>3.4</b>	<b>12.5</b>	

\* Passenger cars include station wagons and cars NES.

\*\* Minus (-) sign indicates depreciation of the value of the currency of the country against the Canadian dollar. Rate for all countries is the rate against the Canadian dollar of the SDR, a weighted average of sixteen world currencies, by the International Monetary Fund.





# Statistics Canada daily

Wednesday, July 16, 1980

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## PUBLICATION RELEASED

**71-202** (Canada: \$7; Other Countries: \$8.40) **Corporations and Labour Unions Returns Act — Part II — Labour Unions, Report for 1978**

## **Corporations and Labour Unions Returns Act: Report for 1978 Part II — Labour Unions**

Labour union membership in Canada increased to 2,907,639 in 1978, an increase of 85,595 or 3.0% over 1977. National and government employees unions accounted for 85% of the membership increase and international unions 15%. The sectors reporting the largest increases in union membership were public administration and services, with the following five unions contributing significantly: the Quebec Teachers (10,007), the Canadian Union of Public Employees (9,874) and the Ontario, Quebec and British Columbia government employees unions with increases of 12,202, 9,467 and 8,313 members respectively. The most significant sectoral decrease in union membership occurred in the construction sector with the Carpenters, Labourers and Plumbers unions reporting decreases in membership of 3,748, 3,569 and 908 members respectively. The largest union operating in Canada continues to be the Canadian Union of Public Employees (C.U.P.E.), with a membership of 252,496, followed by the United Steelworkers of America with a Canadian membership of 183,585.

International unions continued to lose ground to the national and government employees unions with 52.5% of the total Canadian union membership, down more than one percentage point from 1977. International unions encompassed 66.8% of the total Canadian union membership in 1962 and peaked at 67.1% in 1965 but this percentage has been gradually eroded because of the faster growth of the Canadian unions. If present trends continue, Canadian unions and international unions will soon share equally the total Canadian union membership.

The government employees unions have out-paced the international and national unions in terms of membership growth in recent years. Since 1971, for example, government employees unions have increased their membership by 66.8% and national unions grew by 33.8%. The international unions registered a growth of 7.9%. Numerically speaking, out of a total growth in Canadian union membership of 532,000 since 1971, only 112,000 or approximately one in five unionized workers joined the ranks of the international unions.

In 1978, 116 out of 178 labour organizations in Canada were affiliated with the Canadian Labour Congress (C.L.C.), encompassing 2,196,849 union members or 75.5% of all unionized workers in Canada, a decrease of 0.6% since 1977. The decrease in the percentage of unionized workers affiliated with the C.L.C. can be attributed to the significant membership growth in unions having no affiliation. Of the total membership increase in 1978, 40.3% was reported by unions having no affiliation.

The highest percentage of unionized workers to paid workers occurred in the public administration sector, with 73.8% unionized, an increase of 4.7% over 1977. All remaining major industry groups with the exception of services and finance reported a decrease in the percentage of paid workers unionized, caused both by reduced numbers of workers unionized and a more rapid growth in the number of paid workers than in the number of workers unionized during the year. Overall, the percentage of all unionized workers to total paid workers decreased during the year from 32.6% to 31.9%.

The dominance of male union members continued to decline in 1978 as the female proportion of total union membership increased by 1.0% to represent 28.7% of all unionized workers in Canada. In 1962, women represented only 16.4% of all unionized workers. The proportion of women increased in every province and territory in 1978 with the most improvement (1.9%) occurring in the province of Quebec. Prince Edward Island, Saskatchewan and Northwest Territories continue to maintain the highest proportion of women union members to provincial membership with Newfoundland having the lowest. Nationally, the Canadian Union of Public Employees (C.U.P.E.) reported the highest number of women members in 1978 with 107,262, followed at a distant second by the Public Service Alliance of Canada with 57,517.

Three union mergers occurred during 1978. The Brotherhood of Sleeping Car Porters, Train, Chaircar, Coach Porters and Attendants merged with the Brotherhood of Railway, Airline and Steamship Clerks, Freight Handlers, Express and Station Employees. The Tobacco Workers International Union merged with the Bakery and Confectionery Workers International Union of America. These two mergers involved international unions. A third merger involved a national union, the Union of Canadian Retail Employees, which merged with the Amalgamated Meat Cutters and Butcher Workmen of North America, an international union.

Dues and assessments paid by Canadian union members amounted to \$221.6 million in 1978, an increase of 11.7% over 1977. Of this amount \$82.5 million or 37.2% was paid to the United States headquarters of international unions. Direct payments to the Canadian membership by the international unions on behalf of salaries, strike payments and pension and welfare payments amounted to \$48.3 million in 1978, an increase of 61.6% over the payments made in 1977. Costs incurred by international unions for administration, conventions, publications and other such costs attributable to the Canadian membership are not reported under the Corporations and Labour Unions Returns Act.

Investment patterns of labour unions have changed over the years, most notably within the national and government employees' unions. In 1962, for example, national and government employee unions held investments in Government of Canada and provincial and municipal securities amounting to 21.9% (national unions) and 22.4% (government employee unions) of total assets. By 1970, this proportion of assets had fallen to 13.5% and 4.0%. A further decline had occurred by 1978, with the national unions reporting investments in federal, provincial and municipal securities on only 5.3% of assets. These investments had fallen to less than one percent of total assets in the government employee unions. Canadian unions are now investing in term deposits and guaranteed investment certificates of Canadian financial institutions as their primary investment instrument. The

(continued)



international unions, on the other hand, have slightly increased their level of investments in federal, provincial and municipal securities, reporting 4.2% of assets in these investments in 1978 against 3.9% in 1962.

For further information, order the *Report for 1978, Part II — Labour Unions, Corporations and Labour Unions Returns Act* (71-202, Annual, \$7.00), or contact the Labour Unions Returns Section (613-995-9804), Business Finance Division, Statistics Canada, Ottawa K1A 0T6.

**Electric Storage Batteries, May 1980 — Advance Information**

Advance information on factory sales of electric storage batteries for May 1980 is now available.

For further information, order *Factory Sales of Electric Storage Batteries*, (43-005, \$1.50/\$15), or contact J. Pell (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Production, Consumption and Inventories of Rubber, May 1980 — Advance Information**

Canadian production of rubber in May 1980 was 23 454 000 kg (51,707,219 pounds) compared with 22 367 000 kg (49,310,794 pounds) for the same month of the previous year. Consumption of rubber was 22 536 000 kg (49,683,375 pounds). (Users of data on consumption should note that there was a change in methodology as of January 1979.)

For further information, order the May 1980 issue of *Production, Consumption and Inventories of Rubber* (33-003, \$1.50/\$15), or contact J. Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Construction Type Plywood, May 1980 — Advance Information**

Canadian mills produced 208,890 M square feet (184 847 m<sup>3</sup>) 3/8" (9.525 mm) basis of construction type plywood in May 1980 compared with 273,590 M square feet (242 100 m<sup>3</sup>) a year earlier. January-May production amounted to 1,087,754 M square feet (962 554 m<sup>3</sup>).

For further information, order the May 1980 issue of *Construction Type Plywood* (35-001, \$1.50/\$15), or contact P.E. Martin (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Crude Petroleum and Natural Gas Production, March 1980 — Advance Information**

Crude petroleum production for March averaged 253 900 cubic metres/day, down 2.9% from 261 400 cubic metres/day in March 1979. The net new production of natural gas for the same period averaged 299 400 thousand cubic metres/day, down 1.0% from 302 200 thousand cubic metres/day in the previous year.

For further information, order the March issue of *Crude Petroleum and Natural Gas Production* (26-006, \$2.50/\$25), or contact G. Kitchen (613-996-3139), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Industrial Chemicals, May 1980 — Advance Information**

Manufacturers shipped 44 271 metric tonnes of polyethylene type synthetics resins in May 1980 against 48 935 metric tonnes a year earlier. Information on the east-west production of selected specified chemicals for May is also available.

For further information, order the May 1980 issue of *Specified Chemicals* (46-002, \$1.50/\$15), or contact J. Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Labour Force Survey, June 1980**

Statistics Canada estimates that for the week ending June 21, 1980, the seasonally-adjusted employment level was 10,631,000, an increase of 62,000 from May, following a decline of 68,000 between April and May. The level increased by 44,000 for men 15-24 and by 18,000 for women 15-24. These increases were due in large measure to the inflow of high-school students, which in most years does not take place until after the June survey reference week. Among persons 25 and over the level increased by 22,000 for men, while it declined by the same amount for women.

Provincially, the level increased in Nova Scotia (+7,000), Québec (+26,000), Ontario (+32,000), Alberta (+5,000) and British Columbia (+4,000). The level declined by 3,000 in Saskatchewan, while it showed little change in the other provinces.

The seasonally-adjusted unemployment level in June was 904,000. The slight increase of 7,000 between May and June was the sixth consecutive increase since December 1979. Between May and June the level increased for younger persons (by 19,000 for men and by 9,000 for women), while it decreased for persons 25 and over (by 13,000 for men and by 8,000 for women). By province, the seasonally-adjusted unemployment level increased slightly in Newfoundland, New Brunswick, Québec, Saskatchewan and Alberta, while declining slightly in the remaining provinces.

The seasonally-adjusted national unemployment rate remained at 7.8 in June. The rate increased by 0.6 for men 15-24 and by 0.4 for women 15-24. The rate decreased by 0.3 for men 25 and over and by 0.2 for women 25 and over.

Provincially, the rate decreased by 0.7 to 10.1 in Prince Edward Island, by 1.0 to 9.3 in Nova Scotia, by 0.1 to 7.5 in Ontario, by 0.2 to 5.5 in Manitoba and by 0.3 to 6.7 in British Columbia. The rate increased by 0.2 to 13.8 in Newfoundland, by 0.5 to 12.3 in New Brunswick, by 0.3 to 10.0 in Québec, by 0.5 to 4.5 in Saskatchewan and by 0.2 to 4.0 in Alberta.

The participation rate increased by 0.3 in June, returning to 64.1 where it had been over the period January to April 1980. The rate increased by 2.7 for men 15-24 and by 1.2 for women 15-24. While the rate remained the same for men 25 and over, it decreased by 0.6 for women 25 and over.

The seasonally-adjusted national employment/population ratio increased by 0.3 to 59.1 in June. The rate increased by 1.9 for men 15-24, by 0.8 for women 15-24 and by 0.2 for men 25 and over. The rate decreased by 0.4 for women 25 and over.

The national unadjusted employment level was 10,942,000 in June 1980, a 3.0% increase over last year's level of 10,626,000. Over the year the unemployment level increased by 11.2% from 798,000 in June 1979 to 887,000 in June 1980. The unemployment rate in June 1980 was 7.5 compared to 7.0 in June 1979. The participation rate was 65.7 in June 1980, while it was 64.6 a year ago. The employment/population ratio was 60.8, while it was 60.1 last year.

Returning students are defined as persons 15-24 years of age who attended school full-time in March and plan to return to school in the autumn. The unadjusted employment level for returning students in June was 779,000 compared to 696,000 a year ago. The unemployment level was 154,000, while a year ago it was 117,000. These changes in the employment and unemployment levels reflect the fact that this year most high-school students were available for employment during the entire survey reference week. The unadjusted unemployment rate was 16.5, compared to 14.4 in June 1979. The participation rate was 56.8; it was 49.1 last year. The employment/population ratio was 47.5, while it was 42.1 a year ago.

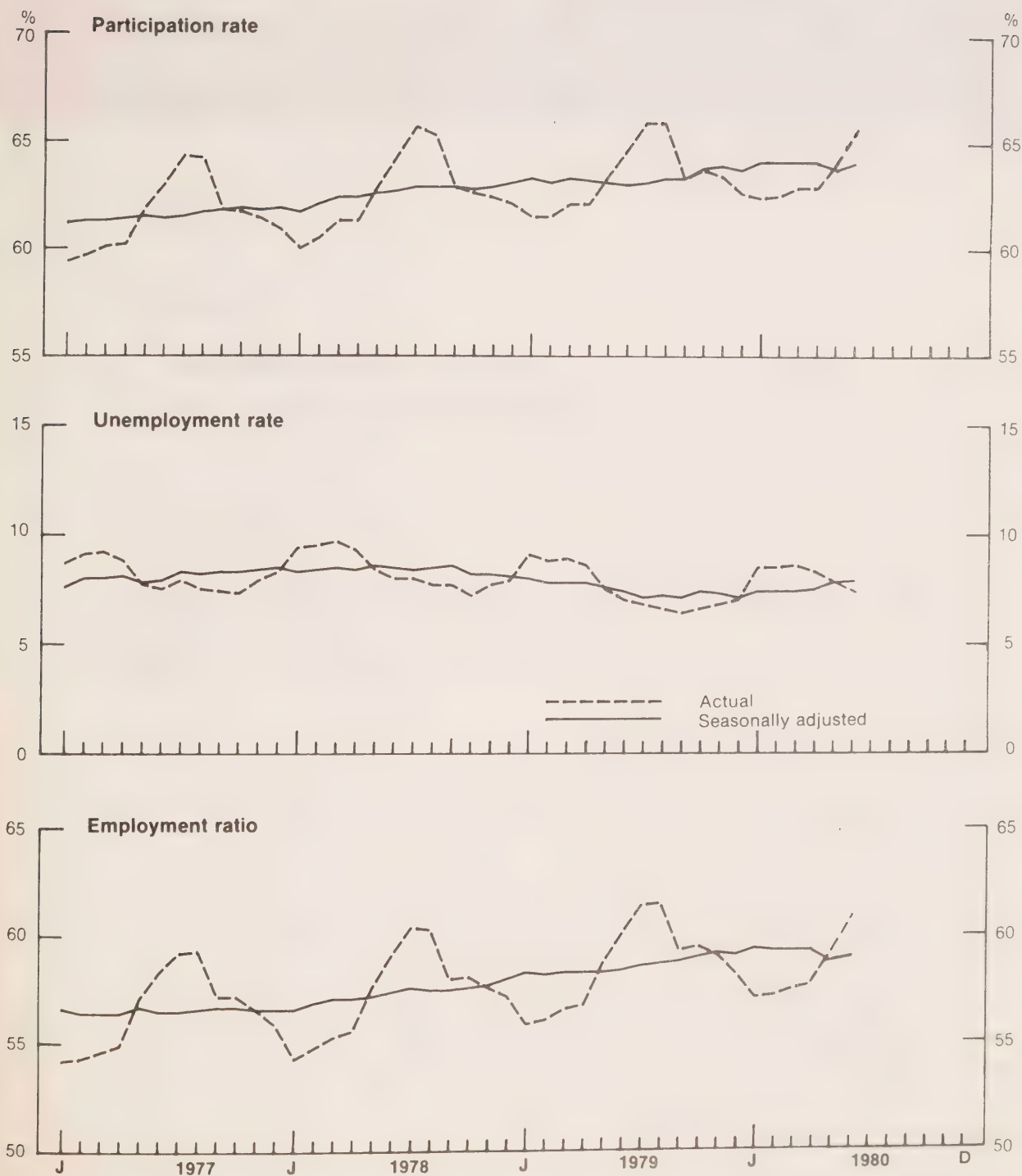
Note to data users: Data are available on CANSIM on the day of release at 7:00 a.m. E.D.T.

For further information, call Henry Pold (613-992-9543 & 995-9404) and Bruce Petrie (613-995-7891).

(see graph on next page)

# Participation, Unemployment Rates, Employment Ratio, Canada

(Actual and Seasonally adjusted)







# Statistics Canada daily

Thursday, July 17, 1980

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- 2 Canned and Frozen Fruits and Vegetables, May 1980

## PUBLICATIONS RELEASED

**62-001** (\$3/\$30) **Consumer Price Index**, June 1980 — Available Friday, July 18, 1980 at 7 a.m.

**65-004** (Canada: \$5/\$50; Other Countries: \$6/\$60) **Export by Commodities**, April 1980

## Regional Services

Statistics Canada has staff to assist users in Central Inquiries, Ottawa (613-992-4734) and in eight regional centres across Canada. Toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning the Halifax office at 1-800-565-7192. Throughout Saskatchewan, the regional office in Regina can be reached by dialing 1 (112)-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

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## Oil Pipeline Transport, April 1980 — Advance Information

Canadian oil pipelines received 391 107 m3D of crude oil, condensate, pentanes plus and refined petroleum product in April 1980. This was 6.7% less than the 419 158 m3D received a year earlier. Receipts of domestic petroleum and products decreased 8.5% to 350 269 m3D and imported petroleum and products receipts increased 12.9% to 40 838 m3D.

For further information, order the April 1980 issue of *Oil Pipe Line Transport* (55-001, \$2.50/\$25), or contact G. Kitchen (613-996-3139), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

## Canned and Frozen Fruits and Vegetables, May 1980 — Advance Information

Advance information on canned and frozen fruits and vegetables for May 1980 is now available.

For further information, order the May 1980 issue of *Canned and Frozen Fruits and Vegetables — Monthly* (32-011, \$1.50/\$15), or contact C. Neville (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



# Statistics Canada daily

Friday, July 18, 1980

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- 4 **Department Store Sales and Stocks, May 1980**

### Census Working Paper Available

Now available is *A User's Guide to 1976 Census Data on Age, Sex and Marital Status*, No. 2-DSC79 (1976 EVAL.) by J.A. Norland and B. Ram, a working paper that reviews the basic age, sex and marital status concepts and definitions used in the 1976 Census of Population as well as the questions asked and the collection and processing methods employed in deriving the data on age, sex and marital status. It provides information on the historical comparability of the census age, sex and marital status data as collected in the past, with special emphasis on the evaluation of the 1976 data collection and processing procedures and their data quality implications. The paper includes a glossary of definitions and technical terms used in the Canadian censuses.

Copies of the working paper may be obtained from any Statistics Canada local reference centre or from Central Inquiries (613-992-4734), User Services Division, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

**23-001** (\$2.50/\$25; Other Countries: \$3/\$30) **The Dairy Review**, May 1980

**42-209** (\$4.50) **Motor Vehicle Manufacturers**, 1978

**47-209** (\$4.50) **Signs and Displays Industry**, 1978

**64-002** (Canada: \$3/\$30; Other Countries: \$3.60/\$36) **Housing Starts and Completions**, May 1980

**71-001** (\$3.50/\$35) **The Labour Force**, June 1980

### **Realized Farm Net Income, 1980 Projection**

Statistics Canada, in collaboration with economists from Agriculture Canada and in consultation with provincial analysts and agri-business officials, is releasing a revised outlook of realized farm net income for 1980. The revision is based on information available up to July 15, 1980, including the effects of the current drought in the Prairie provinces.

Farm cash receipts in Canada are expected to increase by 4.7% from the 1979 level of \$14,170.0 million to \$14,835.6 million in 1980. Farm operating expenses and depreciation charges are expected to increase by 11.6% from the 1979 level of \$10,571.4 million to \$11,801.3 million in 1980. Realized net farm income is expected to decline from \$3,848.0 million in 1979 to \$3,290.0 million in 1980, a drop of 14.5%.

In Manitoba, crop receipts are expected to remain virtually unchanged from last year, largely on the strength of marketings to date. Expenses and depreciation charges will continue their upward trend resulting in an expected 6.7% decline in realized farm net income. In Saskatchewan, realized farm net income is expected to decline by 10% from 1979 levels. Although this decrease is smaller than in some other provinces, forecasts made in December 1979 were that realized farm net income in Saskatchewan would increase by approximately 25%.

The effects of the drought on 1980 realized farm net income in Saskatchewan and Manitoba will be partially offset by crop insurance payments and lower year-end grain inventories. Lower grain inventories will have downward effects on 1981 grain marketings and farm net incomes.

There are little or no drought problems in Alberta. However, lower receipts from livestock production, combined with an expected increase of 9.5% in operating expenses and depreciation charges, are expected to contribute to a decline of 24.9% in realized farm net income for Alberta.

In Ontario, realized farm net income is expected to decline by 29.3% from 1979. Although cash receipts are expected to increase by 5.4%, operating expenses and depreciation charges are expected to increase by 14.7%. In Quebec, the revised outlook is for higher receipts from hogs and dairy products, which are expected to lead to a 6.8% increase in realized farm net income (a substantial decline in Quebec realized farm net income had previously been forecast).

In British Columbia, an increase of 19.9% in realized farm net income is anticipated.

In Prince Edward Island, Nova Scotia and New Brunswick, current projections are approximately the same as earlier forecasts and changes to realized farm net income of -39.2%, +2.0% and -27.9% (respectively) are expected.

It must be remembered that the growing conditions in Manitoba and Saskatchewan are still uncertain and could produce quite substantial changes in realized farm net income from those shown herein.

In the past, estimates of farm expenditures included net crop insurance payments. Total insurance claims received were subtracted from total insurance premiums paid and the net amount was added to expenditures. The following tables differ from this approach in that crop insurance claims were included in farm cash receipts and only insurance premiums paid were included in expenditures. This change in procedure will not affect realized net income but presents a better representation of gross farm cash receipts and gross expenditures.

For further information, contact Bill Darcovitch (613-995-9554), Regional Development and Internal Affairs Branch, Agriculture Canada, or Peter Lys (613-995-4895), Farm Income and Prices Section, Agriculture Statistics Division.

(see tables on next page)

### **Production of Soft Drinks, June 1980 — Advance Information**

The total monthly production of soft drinks for June 1980 was 35,165 thousand gallons or 159 863 kilolitres compared with 34,486 thousand gallons or 156 777 kilolitres in the same month of the previous year.

For further information, order the June 1980 issue of *Production of Soft Drinks* (32-001, \$1.50/\$15), or contact G. Elliot (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



**Farm Income Outlook, Canada and Provinces\***

1979

	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
(millions of dollars)										
Total crops	46.5	28.2	42.6	171.0	1,219.1	716.9	2,222.0	1,214.4	200.6	<b>5,861.3</b>
Total livestock	66.0	139.4	86.4	1,578.6	2,594.3	560.2	676.9	1,604.8	417.5	<b>7,724.1</b>
Other	9.8	7.9	9.0	178.4	186.1	23.0	108.8	43.9	17.6	<b>584.5</b>
Total cash receipts	122.2	175.6	138.0	1,928.0	3,999.5	1,300.1	3,007.8	2,863.1	635.7	<b>14,170.0</b>
Income-in-kind	2.8	4.8	3.6	72.4	65.2	17.4	35.9	33.5	13.9	<b>249.5</b>
Gross income	125.0	180.4	141.6	2,000.3	4,064.8	1,317.5	3,043.6	2,896.6	649.6	<b>14,419.4</b>
Expenses	95.9	126.6	107.2	1,497.5	3,210.6	975.7	1,906.1	2,085.3	566.5	<b>10,571.4</b>
Realized net income	29.1	53.8	34.4	502.8	854.2	341.8	1,137.5	811.3	83.1	<b>3,848.0</b>

\* Excludes Newfoundland.

Totals may not add due to rounding.

**Farm Income Outlook, Canada and Provinces\***

1980

	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
(millions of dollars)										
Total crops	45.1	32.5	40.6	192.2	1,275.6	703.4	2,116.8	1,231.3	231.7	<b>5,869.2</b>
Total livestock	68.0	150.0	91.3	1,702.9	2,786.6	563.4	684.0	1,533.4	457.0	<b>8,036.6</b>
Other	9.6	8.2	9.4	225.4	155.0	117.1	288.7	94.4	22.0	<b>929.8</b>
Total cash receipts	122.7	190.7	141.3	2,120.5	4,217.2	1,383.9	3,089.5	2,859.1	710.7	<b>14,835.6</b>
Income-in-kind	2.7	5.1	4.0	74.9	69.3	16.9	35.8	33.2	13.8	<b>255.7</b>
Gross income	125.4	195.8	145.3	2,195.4	4,286.5	1,400.8	3,125.3	2,892.3	724.5	<b>15,091.3</b>
Expenses	107.7	140.9	120.5	1,658.6	3,682.5	1,082.0	2,101.3	2,282.9	624.9	<b>11,801.3</b>
Realized net income	17.7	54.9	24.8	536.8	604.0	318.8	1,024.0	609.4	99.6	<b>3,290.0</b>

\* Excludes Newfoundland.

Totals may not add due to rounding.

**Production during June and January to June 1979-1980 and Stocks at July 1, 1979-80 of Specified Dairy Products**

	Production				Stocks	
	June		Jan.-June		July 1	July
	1979	1980	1979	1980	1979	1980
tonnes						
Creamery Butter						
Maritimes	412	436	1 798	1 917	399	325
Quebec	7 335	6 132	22 674	22 367	23 953	15 267
Ontario	3 380	3 851	16 676	18 661	3 369	3 681
Western Prov.	1 589	2 019	8 556	9 737	2 603	2 335
<b>Canada</b>	<b>12 716</b>	<b>12 438</b>	<b>49 704</b>	<b>52 682</b>	<b>30 324</b>	<b>21 608</b>
Cheddar Cheese						
Maritimes	597	648	2 511	2 761	758	678
Quebec	4 107	4 978	24 134	24 943	18 891	19 535
Ontario	2 936	3 260	15 503	16 538	9 886	12 291
Western Prov.	1 341	1 419	6 722	7 504	2 879	3 839
<b>Canada</b>	<b>8 981</b>	<b>10 305</b>	<b>48 870</b>	<b>51 746</b>	<b>32 414</b>	<b>36 343</b>
Skim Milk Powder						
<b>Canada</b>	<b>18 267</b>	<b>16 966</b>	<b>58 035</b>	<b>59 908</b>	<b>23 626</b>	<b>35 302</b>

For further information, contact C.M. Riach (613-995-4853), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.



## Help-wanted Index, Canada and Regions

1972 to 1980

Seasonally Adjusted

(1969=100)

Year	QI	QII	QIII	QIV	Annual Average	QI	QII	QIII	QIV	Annual Average
Canada						Atlantic Provinces				
1972	106	111	119	125	115	85	97	102	131	104
1973	130	137	157	170	148	121	124	139	164	137
1974	191	209	213	183	199	216	229	238	262	236
1975	159	166	169	159	163	213	216	255	159	211
1976	166	150	156	155	157	130	131	155	128	136
1977	156	152	151	151	152	167	167	136	134	151
1978	157	156	161	185	165	126	131	133	164	139
1979	176	182	197	198	188	149	137	128	125	135
1980	205	191				142	137			
Quebec						Ontario				
1972	109	112	117	116	114	105	111	122	128	117
1973	128	126	152	156	140	132	138	159	165	149
1974	180	213	215	205	203	175	181	182	143	170
1975	179	194	222	206	200	120	118	116	107	115
1976	206	188	196	189	195	114	99	106	103	106
1977	187	183	190	196	189	107	104	102	102	104
1978	208	193	203	217	205	101	105	110	136	113
1979	190	170	163	179	176	143	155	162	164	156
1980	194	167				176	145			
Prairie Provinces						British Columbia				
1972	108	115	122	139	121	104	106	118	122	113
1973	129	143	155	196	156	133	159	175	199	166
1974	216	236	253	216	230	227	235	242	180	221
1975	192	213	187	192	196	155	154	148	149	152
1976	208	203	212	224	212	166	140	141	146	148
1977	207	200	196	187	198	150	148	145	141	146
1978	208	213	224	264	227	136	150	144	157	147
1979	258	293	345	344	310	154	170	222	213	190
1980	323	330				217	234			

### Help-wanted Index, Second Quarter 1980

In the second quarter of 1980, the help-wanted index (1969=100) dropped to 191 on a seasonally-adjusted basis, down 7% from the previous quarter. The index for British Columbia rose 8% and that for the Prairie region 2%. Indexes for the remaining three regions were lower, ranging from 4% to 18%.

The overall index was 5% higher when compared with the second quarter of 1979. British Columbia and the Prairie region recorded gains of 38% and 13%. The Ontario and Québec indexes were down 6% and 2% and the Atlantic region was unchanged.

For further information, contact George Fincham (613-995-8445), Labour Division, Statistics Canada, Ottawa K1A 0V1.

### Department Store Sales and Stocks, May 1980 — Advance Information

Department store sales were \$765.5 million in May 1980, an increase of 11.6% over May 1979. Sales rose in 36 of the 40 departments. The largest increases were in food and kindred products (+18.7%), women's and girls' hosiery (+18.3%) and housewares and small electrical appliances (+18.2%). All provinces reported increased sales ranging from 22.2% for British Columbia, Yukon and Northwest Territories to 1.0% for Prince Edward Island. Sales and percentage increases for metropolitan areas were: Montreal, \$91.0 million, 11.3%; Toronto, \$106.8 million, 7.4%; Winnipeg, \$36.6 million, 7.6%; and Vancouver, \$80.7 million, 22.5%.

The selling value of stocks held in May 1980 was \$2,783.4 million, an increase of 12.8% over May 1979. Inventories increased in 37 of the 40 departments.

For further information, order the May issue of *Department Store Sales and Stocks* (63-002, \$2.50/\$25), or contact the Retail Trade Section (613-996-9304), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

**Railway Carloadings**

7-day period ending July 7, 1980

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1980	2,462,485	2,405,863	4,868,348
Short tons, 1979	2,859,070	2,152,049	5,011,119
Metric tonnes, 1980	2 233 929	2 182 562	4 416 491
Metric tonnes, 1979	2 593 705	1 952 306	4 546 011
% change	-13.9	11.8	-2.8
Cars, 1980	35,444	33,556	69,000
Cars, 1979	39,845	30,596	70,441
% change	-11.0	9.7	-2.0
<b>Piggyback traffic:</b>			
Short tons, 1980	122,055	51,950	174,005
Short tons, 1979	128,020	56,650	184,670
Metric tonnes, 1980	110 726	47 128	157 854
Metric tonnes, 1979	116 138	51 392	167 530
% change	-4.7	-8.3	-5.8
Cars, 1980	3,806	1,904	5,710
Cars, 1979	3,227	2,092	6,019
% change	17.9	-9.0	-5.1
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1980	74,256,993	62,067,274	136,324,267
Short tons, 1979	69,852,523	59,467,513	129,320,036
Metric tonnes, 1980	67 364 811	56 306 484	123 671 295
Metric tonnes, 1979	63 369 143	53 948 020	117 317 166
% change	6.3	4.4	5.4
Cars, 1980	1,105,990	887,577	1,993,567
Cars, 1979	1,094,295	868,210	1,962,505
% change	1.1	2.2	1.6
<b>Piggyback traffic:</b>			
Short tons, 1980	3,663,782	1,585,440	5,249,222
Short tons, 1979	4,248,611	1,681,747	5,930,358
Metric tonnes, 1980	3 323 727	1 438 287	4 762 014
Metric tonnes, 1979	3 854 275	1 525 655	5 379 930
% change	-13.8	-5.7	-11.5
Cars, 1980	115,787	58,888	174,675
Cars, 1979	130,348	63,641	193,989
% change	-11.2	-7.5	-10.0

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1979 figures have been revised — 1980 cumulative data also revised.

**Railway Carloadings, 7 Days Ended July 7, 1980 —**  
 Published only in the *Daily*

Tonnage loaded by railways in Canada totalled 4.4 million t (4.9 million short tons) in the first period of July, down 2.8% from a year ago. Eastern loadings decreased 13.9% and Western loadings increased 11.8%. Container-trailer (piggyback) tonnages fell 4.7% in the East and 8.3% in the West to register an overall decrease of 5.8%.

In the period January 1 to July 7, 1980, rail freight loadings aggregated 123.7 million t (136.3 million short tons), up 5.4% from the 1979 level. During the same cumulative period, cars loaded increased 1.6% and container-trailer (piggyback) traffic declined 11.5%.

For further information, contact W.R. Burr (613-995-1976), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

## Shipments of Paper Grocery Bags and Checkstand Sacks by Canadian Manufacturers

	Eastern Canada		Western Canada		Canada Total	
	May		May		May	
	1979r	1980	1979r	1980	1979r	1980
(thousands of bags)						
<b>Standard Grocery Bags</b>						
Size						
1/4 and 1/2	4,887	5,370	1,098	1,204	5,985	6,574
1	} 12,297	10,839	8,207	4,323	14,027	9,498
2						
3 and 4	14,105	36,268	7,569	10,537	21,674	18,493
5	27,650		4,678		32,328	28,312
6	5,893	6,001	5,708	4,677	11,601	10,678
7	} 14,772	14,185	12,580	13,168	21,352	21,240
8						
10	16,868	20,048	5,823	4,393	22,691	24,441
12	8,027	4,986	6,524	8,478	14,551	13,464
14	11,603	10,408	7,510	6,108	19,113	16,516
20	25,032	22,577	12,095	9,611	37,127	32,188
<b>Total</b>	<b>141,134</b>	<b>130,682</b>	<b>71,792</b>	<b>62,499</b>	<b>212,926</b>	<b>193,181</b>
<b>Checkstand Sacks</b>						
No. 1	9,717	10,531	6,017	8,023	15,734	18,554
No. 2	12,954	12,133	—	—	12,954	12,133
No. 3	38,146	44,175	39,866	44,023	78,012	88,198
Nos. 4 and 5	3,444	2,121	—	—	3,444	2,121
<b>Total</b>	<b>64,261</b>	<b>68,960</b>	<b>45,883</b>	<b>52,046</b>	<b>110,144</b>	<b>121,006</b>

r Revised figures

For further information, contact G.W. Barrett (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

## Shipments of Paper Grocery Bags and Checkstand Sacks by Canadian Manufacturers

	Eastern Canada		Western Canada		Canada Total	
	First 5 Months		First 5 Months		First 5 Months	
	1979r	1980	1979r	1980	1979r	1980
(thousands of bags)						
<b>Standard Grocery Bags</b>						
Size						
1/4 and 1/2	17,567	15,471	7,633	9,155	25,200	24,626
1	} 48,717	46,510	23,216	22,817	48,836	46,940
2						
3 and 4	56,807	168,483	36,098	66,747	92,905	88,251
5	123,724		28,217		151,941	146,979
6	24,567	25,096	26,464	29,884	51,031	54,980
7	} 63,157	57,100	65,921	73,386	22,873	24,118
8						
10	83,970	84,871	29,231	26,058	113,201	110,929
12	31,671	24,500	30,716	37,823	62,387	62,323
14	49,168	46,880	35,698	32,655	84,866	79,535
20	104,732	100,611	54,276	55,473	159,008	156,084
<b>Total</b>	<b>604,080</b>	<b>569,522</b>	<b>337,470</b>	<b>353,998</b>	<b>941,550</b>	<b>923,520</b>
<b>Checkstand Sacks</b>						
No. 1	49,904	43,517	37,640	36,404	87,544	79,921
No. 2	56,341	52,493	—	—	56,341	52,493
No. 3	188,262	191,964	204,000	202,183	392,262	394,147
Nos. 4 and 5	16,967	11,964	188	226	17,155	12,190
<b>Total</b>	<b>311,474</b>	<b>299,938</b>	<b>241,828</b>	<b>238,813</b>	<b>553,302</b>	<b>538,751</b>

r Revised figures

For further information, contact G.W. Barrett (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.



**Preliminary Monthly Report of Petroleum Sales**

May 1980

(Thousand Cubic Metres)

	Motor Gasoline	Aviation Turbo Fuel (Kero.)	Aviation Turbo Fuel (Naptha)	Kero. & Stove Oil	Diesel Fuel	Light Fuel Oil	Heavy Fuel Oil	Other Products	Total Products	Motor Gasoline by Grade		
										Premium	No-Lead	Regular
Nfld.	54.7	17.4	1.6	6.7	32.3	30.1	9.2	7.2	159.2	3.9	22.3	28.5
P.E.I.	18.4	0.1	0.2	1.5	12.3	9.9	3.2	1.6	47.2	1.9	4.6	11.9
N.S.	108.5	6.6	4.3	7.9	43.8	66.1	126.0	17.7	380.9	12.4	34.7	61.4
N.B.	96.8	1.7	2.7	3.8	28.4	34.9	137.3	6.8	312.4	7.5	31.2	58.1
Que.	785.8	59.7	19.0	11.1	220.4	240.6	420.7	236.1	1 993.4	168.8	238.6	378.4
Ont.	1 125.4	91.1	24.1	8.3	312.5	204.3	172.9	410.3	2 348.9	117.7	361.8	645.9
Man.	138.3	2.9	18.9	2.4	83.6	3.2	8.0	23.8	281.1	4.1	31.3	102.9
Sask.	178.6	0.1	7.8	1.0	149.8	5.6	1.3	41.5	385.7	3.3	24.4	150.9
Alta.	427.2	28.7	29.0	3.3	262.6	4.4	1.1	160.6	916.9	21.0	84.7	321.5
B.C.	373.9	23.8	30.8	5.4	188.6	40.8	84.4	72.8	820.5	31.3	67.3	275.3
Yukon	4.1	0.6	—	0.9	2.3	3.8	1.9	0.8	14.4	—	0.5	3.6
N.W.T.	2.5	4.3	5.2	2.3	8.8	2.1	—	1.1	26.3	0.1	0.3	2.1
<b>Canada</b>	<b>3 314.2</b>	<b>237.0</b>	<b>143.6</b>	<b>54.6</b>	<b>1 345.4</b>	<b>645.8</b>	<b>966.0</b>	<b>980.3</b>	<b>7 686.9</b>	<b>372.0</b>	<b>901.7</b>	<b>2 040.5</b>
<b>Canada '79</b>	<b>3 353.8</b>	<b>239.8</b>	<b>141.1</b>	<b>73.7</b>	<b>1 314.6</b>	<b>669.7</b>	<b>1 287.7</b>	<b>1 081.0</b>	<b>8 161.4</b>	<b>382.8</b>	<b>783.6</b>	<b>2 187.4</b>
% Change 80/79	-1.2	-1.2	1.7	-25.9	2.3	-3.6	-25.0	-9.3	-5.8	-2.8	15.1	-6.7

**Refined Petroleum Products, May 1980 — Advance Information**

Preliminary information indicates Canadian refineries produced 8 861.4 thousand cubic metres of refined petroleum products in May. This represents a decrease of 1.8% compared with the latest available data for the corresponding month of the previous year (9 028.6). Preliminary data for May shows that net sales of all refined petroleum products amounted to 7 686.9 thousand cubic metres, a decrease of 5.8% over the latest available data for the corresponding month of last year (8 161.4).

Note: A preliminary report on inventories for major products and crude petroleum by region is being prepared monthly. Anyone interested in receiving this data may contact G.R. Kitchen (613-996-3139), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.



# Statistics Canada daily

Monday, July 21, 1980

## CONTENTS

- 3 Wholesale Trade, May 1980
- 3 Tobacco Products, Cigarettes and Cigars, June 1980
- 2 Consumer Price Index, June 1980

### Financial Flows

Additional advanced information on the first quarter 1980, for selected sectors, is now available from the Financial Flows Section.

For further information, contact P. Odenbach (613-995-0851), Financial Flows Section, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

**22-007** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Grains and Oilseeds Review**, May 1980

**41-006** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Steel Wire and Specified Wire Products**, May 1980

**45-004** (Canada: \$3.50/\$35; Other Countries: \$4.20/\$42) **Refined Petroleum Products**, March 1980

**51-005** (Canada: \$7.50/\$30; Other Countries: \$9/\$36) **Air Carrier Traffic at Canadian Airports**, Second Quarter 1979

**83-205** (Canada: \$6, Other Countries: \$7.20) **Mental Health Statistics, Volume III — Institutional Facilities, Services and Finances**, 1977



**Consumer Price Index, June 1980 (62-001, \$2.50/\$25)****National Highlights**

The All-items Consumer Price Index (CPI) (1971=100) for Canada increased by 1.1% in June to a level of 209.9, up from the level of 207.6 registered in May. Although this latest monthly increase was marginally lower than the increase of 1.2% witnessed in May, the resulting 10.1% twelve-month rise between June 1979 and June 1980 was up significantly from the 9.4% increase registered between May 1979 and May 1980. Higher food prices coupled with increased housing charges and transportation costs were the major contributing factors in the latest overall monthly CPI rise. The Food index increased by 2.2% between early May and early June, up sharply from the 0.9% advance registered in May. The All-items excluding Food index rose by 0.8% in June, down from the 1.2% increase registered in May.

Higher prices for sugar, largely reflecting international supply conditions, selected fresh fruit and vegetables, especially for apples, potatoes and onions, and for selected beef cuts were largely responsible for the 2.7% increase in the Food for Home Consumption index. Also contributing to this increase were higher prices for selected pork cuts, chicken, bakery products and for soft drinks. Milk prices increased in the provinces of Saskatchewan and British Columbia while prices for other dairy products rose across the country. In June, the Food for Home Consumption index stood 10.6% above its level of June 1979. The Food away from Home index advanced by 0.6% in June, representing an increase of 7.8% over the same month of 1979. As a result, the aggregate Food index stood 10.0% over its level of June 1979.

Increased air fares, reflecting the end of a "seat sale", higher domestic rates and higher seasonal rates on selected international routes coupled with increased homeownership charges were the major contributing factors to the 0.8% increase in the All-items excluding Food index. Other notable contributing influences to the latest monthly rise in this index included higher prices for tobacco products, especially in the province of Manitoba and, in the provinces of Newfoundland, Ontario and Manitoba, for liquor and/or wine, principally reflecting the lagged impact of higher federal excise taxes. Higher prices were also registered for household furnishings and equipment, garden supplies and for selected recreational expenses. Between June 1979 and June 1980, the index for All-items excluding Food advanced by 10.2%.

Viewed in terms of goods and services, the price level for goods advanced by 1.3% in the latest month, while that for services increased by 0.9%. As a result, between June 1979 and June 1980, the price level for goods advanced by 11.5%, while that for services rose by 8.0%.

On a seasonally-adjusted basis, the All-items CPI rose by 1.1% between May and June; this comprised a 1.8% increase in the Food index and a 0.9% increase in the All-items excluding Food index.

**City Highlights**

Between May and June, consumer prices rose in all cities for which CPI's are produced with increases ranging from 0.9% in Quebec City to 1.6% in Ottawa. Some of the factors contributing to the differing rates of overall price change among cities were the varying

rates of price movements for food, which ranged from an increase of 1.6% in Toronto to 3.7% in St. John's, and for clothing, the prices of which declined in some cities. Other contributing factors included higher prices for tobacco and alcohol products, especially in the cities of St. John's, Ottawa, Toronto, Thunder Bay and Winnipeg. Electricity charges declined in both St. John's and Charlottetown/Summerside while higher electricity rates were in effect in Saint John. The increase in air fares was reflected in all cities.

The Consumer Price Index for July 1980 will be published on August 15, 1980.

**St. John's**

The All-items index rose 1.4% in June due mainly to higher prices for meat, dairy products, fresh vegetables, sugar and soft drinks. Higher owned accommodation charges and air fares also had a noticeable impact on the total increase. Between June 1979 and June 1980, the All-items index rose 11.6%.

**Charlottetown/Summerside**

The 1.0% rise in the All-items index for June was largely the result of higher prices for fresh produce, sugar, poultry and dairy products. Beef prices declined. Owned accommodation charges rose, along with air fares and gasoline, while electricity charges declined. The All-items index in June 1980 was 10.6% higher than that for June 1979.

**Halifax**

Higher food prices, owned accommodation charges and air fares accounted for most of the 1.0% increase in the June All-items index. Within food, higher prices were registered for fresh fruit, sugar, poultry, beef and for dairy and bakery products. Prices for cigarettes and household furnishings and equipment advanced while women's wear prices declined. An advance of 10.2% was recorded between June 1979 and June 1980.

**Saint John**

In June, the All-items advanced 1.2% as a result of higher prices for beef, sugar, fresh fruit, dairy products and for cereal and bakery products. Owned accommodation charges, electricity rates and recreation expenses also increased, as did the cost of air fares and cigarettes. Between June 1979 and June 1980, the All-items index rose 10.0%.

**Québec**

The 0.9% rise in the All-items index for June resulted primarily from higher prices for beef, fresh produce, sugar, dairy products and soft drinks. Pork and poultry prices declined. Other contributors included higher charges for owned accommodation and increased prices for household appliances and cigarettes. Air fares and recreation expenses also increased. Women's wear prices declined. The All-items index rose 11.2% between June 1979 and June 1980.

**Montréal**

The June All-items index rose 1.1% with higher prices recorded for beef, fresh produce, sugar and soft drinks. Increases were also recorded for shelter and household operation charges, household furnishings and equipment prices and air fares. The 12-month change in the All-items index is 10.7%.

(continued)

**Ottawa**

Higher prices for beef, fresh produce, bakery products and sugar, together with increases for air fares, owned accommodation charges, household operation expenses and alcoholic beverage prices accounted for most of the 1.6% increase in the All-items index for June. Price increases for household furnishings and equipment and clothing were also observed. The All-items index in June 1980 was 10.0% higher than that for June 1979.

**Toronto**

The All-items index increased 1.1% in June, largely as a result of higher prices for alcoholic beverages, air fares, owned accommodation charges, furniture and fuel oil. Prices for sugar, fresh produce, chicken and pork also had a notable impact while beef prices declined. Between June 1979 and June 1980, the All-items index rose 10.0%.

**Thunder Bay**

The 1.1% rise in the June All-items index was mainly attributable to higher prices for alcoholic beverages, air fares, and cigarettes. Higher prices for fresh produce, sugar and beef also had a notable impact. These were only partially offset by lower prices for pork, chicken, eggs and bread. An advance of 9.4% was registered between June 1979 and June 1980.

**Winnipeg**

The 1.3% increase in the All-items index for June resulted primarily from advances in the prices of cigarettes, alcoholic beverages and from increased owned accommodation charges. Other increases were observed for selected household furnishings and equipment items, gas rates and for recreational expenses. Higher prices for fresh produce, beef and sugar also had a notable impact. The 12-month percentage change between June 1979 and June 1980 is 10.0%.

**Regina**

The All-items index rose 1.4% in June. The main contributors included increased owned accommodation charges and higher prices for household furnishings and equipment, air fares, cigarettes and for men's and women's wear. Sugar, meat, milk, bread and fresh produce prices also registered increases. From June 1979 to June 1980, the All-items index rose 9.9%.

**Saskatoon**

In June, higher prices for fresh produce, sugar and milk along with increased air fares and higher owned accommodation charges accounted for most of the 1.1% rise in the All-items index. Prices for furniture, recreational items and cigarettes also increased. Between June 1979 and June 1980, the All-items index rose 10.5%.

**Edmonton**

The 1.0% rise in the All-items index for June resulted primarily from higher prices for sugar, fresh fruit, pork, milk, chicken, bread and restaurant meals. Other notable contributors included higher air fares, increased owned accommodation charges and higher prices for women's wear and household furnishings and equipment. The 12-month change in the All-items index from June 1979 to June 1980 is 9.6%.

**Calgary**

Between May and June, the All-items index rose 1.1%. The main contributors were higher prices for beef, fresh produce, sugar and dairy products coupled with increased air fares, higher owned accommodation charges and increased prices for cigarettes. The All-items index rose 9.9% between June 1979 and June 1980.

**Vancouver**

The All-items index advanced 1.4% in June, due largely to higher prices for meat, fresh produce, sugar and for dairy products. Air fares, gasoline prices, expenses for household operation and household furnishings and equipment and owned accommodation charges also increased. Recreation charges and prices for selected clothing were up. Between June 1979 and June 1980, the All-items index rose 9.0%. (see tables on pages 4 to 6)

**Wholesale Trade, May 1980 — Advance Information**

Wholesale merchants' sales for May 1980 were estimated at \$6,894.8 million, up 7.2% from \$6,430.9 million reported in May 1979. Wholesale inventories were valued at \$14,097.2, an increase of 27.5% from stocks of \$11,058.4 on hand at the end of May last year.

For further information, order the May issue of *Wholesale Trade* (63-008, \$1.50/\$15), or contact the Wholesale Trade Section (613-996-9307), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

**Tobacco Products, Cigarettes and Cigars, June 1980 — Advance Information**

Production of cigarettes for June 1980 was 5.5 billion compared with 5.8 billion for the same period the previous year. Production of cigars for the same periods was 39.4 million and 36.2 million respectively.

For further information, order the June 1980 issue of *Production and Disposition of Tobacco Products*, (32-022, \$1.50/\$15), or contact G. Elliot (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



### Consumer Price Indexes for Regional Cities of Canada

The indexes in this table measure *within each city* the percentage change in consumer prices from the base period to subsequent time periods. *They cannot be used to compare levels of prices between cities.\**

	All items	Food	Hous- ing	Cloth- ing	Trans- porta- tion (1971=100)	Health and personal care	Recre- ation reading and education	Tobacco and alcohol
<b>St. John's</b>								
June 1980 Index	223.2	288.2	221.4	169.4	200.7	213.0	166.6	189.7
May 1980 Index	220.1	277.9	219.9	169.3	198.5	211.0	165.8	188.6
% change from May 1980	1.4	3.7	0.7	0.1	1.1	0.9	0.5	0.6
% change from June 1979	11.6	11.6	10.1	12.0	13.9	11.6	7.8	14.8
<b>Charlottetown/Summerside**</b>								
June 1980 Index	167.4	178.0	167.7	150.5	170.1	161.5	144.2	161.7
May 1980 Index	165.8	174.4	167.4	148.9	168.0	161.1	143.2	160.2
% change from May 1980	1.0	2.1	0.2	1.1	1.2	0.2	0.7	0.9
% change from June 1979	10.6	9.6	8.5	12.8	14.6	7.8	8.7	17.1
<b>Halifax</b>								
June 1980 Index	206.5	255.9	200.9	171.3	199.6	184.5	164.2	178.2
May 1980 Index	204.5	250.1	199.0	172.3	197.6	183.9	163.6	177.2
% change from May 1980	1.0	2.3	1.0	-0.6	1.0	0.3	0.4	0.6
% change from June 1979	10.2	10.5	8.8	12.9	12.3	10.1	8.3	10.8
<b>Saint John</b>								
June 1980 Index	210.6	259.2	205.5	168.3	199.0	193.0	183.4	177.6
May 1980 Index	208.2	253.8	203.3	166.9	198.5	192.0	181.9	176.4
% change from May 1980	1.2	2.1	1.1	0.8	0.3	0.5	0.8	0.7
% change from June 1979	10.0	9.0	9.1	13.1	12.6	7.8	9.1	10.7
<b>Quebec</b>								
June 1980 Index	207.2	257.2	200.7	158.1	199.4	195.1	174.7	189.8
May 1980 Index	205.3	251.7	198.9	158.9	198.6	193.7	173.7	189.0
% change from May 1980	0.9	2.2	0.9	-0.5	0.4	0.7	0.6	0.4
% change from June 1979	11.2	12.7	9.1	10.6	13.2	9.9	11.1	12.5
<b>Montreal</b>								
June 1980 Index	207.2	259.6	189.7	176.3	199.8	201.6	174.7	195.7
May 1980 Index	204.9	252.6	188.4	175.2	198.8	200.8	174.0	194.7
% change from May 1980	1.1	2.8	0.7	0.6	0.5	0.4	0.4	0.5
% change from June 1979	10.7	11.8	8.1	11.4	13.1	13.6	8.4	13.3
<b>Ottawa</b>								
June 1980 Index	207.2	248.8	198.1	195.1	200.4	190.5	165.5	193.6
May 1980 Index	204.0	240.6	196.2	193.6	198.2	190.1	164.9	186.5
% change from May 1980	1.6	3.4	1.0	0.8	1.1	0.2	0.4	3.8
% change from June 1979	10.0	11.3	8.3	11.7	12.3	10.2	8.2	9.9
<b>Toronto</b>								
June 1980 Index	208.5	251.6	198.8	181.8	200.8	208.9	172.7	187.6
May 1980 Index	206.3	247.6	197.2	182.3	198.1	208.2	172.1	182.4
% change from May 1980	1.1	1.6	0.8	-0.3	1.4	0.3	0.3	2.8
% change from June 1979	10.0	8.7	8.2	13.3	13.9	9.5	9.7	10.9
<b>Thunder Bay</b>								
June 1980 Index	208.6	249.1	202.2	172.4	208.9	200.7	174.2	183.8
May 1980 Index	206.3	244.3	201.4	170.5	206.9	199.1	172.7	179.4
% change from May 1980	1.1	2.0	0.4	1.1	1.0	0.8	0.9	2.5
% change from June 1979	9.4	7.4	7.9	11.5	15.5	8.7	8.9	8.2
<b>Winnipeg</b>								
June 1980 Index	211.8	251.9	213.2	187.2	198.6	197.1	172.0	186.3
May 1980 Index	209.1	245.8	210.9	187.9	195.8	196.9	171.2	182.1
% change from May 1980	1.3	2.5	1.1	-0.4	1.4	0.1	0.5	2.3
% change from June 1979	10.0	8.8	7.9	14.4	13.0	10.0	9.8	11.5
<b>Regina</b>								
June 1980 Index	208.8	246.5	201.4	186.7	200.9	196.5	189.5	190.8
May 1980 Index	205.9	238.5	199.5	183.1	199.2	195.6	188.3	189.9
% change from May 1980	1.4	3.4	1.0	2.0	0.9	0.5	0.6	0.5
% change from June 1979	9.9	10.1	6.3	16.4	13.4	10.7	8.4	10.2
<b>Saskatoon</b>								
June 1980 Index	205.9	247.0	202.0	179.2	195.0	182.1	185.4	191.3
May 1980 Index	203.7	241.0	200.3	178.7	193.3	181.6	184.2	189.8
% change from May 1980	1.1	2.5	0.8	0.3	0.9	0.3	0.7	0.8
% change from June 1979	10.5	10.2	9.4	10.6	14.1	8.8	7.7	11.2



**Consumer Price Indexes for Regional Cities of Canada (continued)**

The indexes in this table measure *within each city* the percentage change in consumer prices from the base period to subsequent time periods. *They cannot be used to compare levels of prices between cities.\**

	All items	Food	Housing	Clothing	Transportation (1971=100)	Health and personal care	Recreation reading and education	Tobacco and alcohol
<b>Edmonton</b>								
June 1980 Index	210.9	244.8	220.3	194.2	197.8	183.0	176.7	162.1
May 1980 Index	208.9	240.2	218.7	192.3	196.1	181.9	176.3	161.7
% change from May 1980	1.0	1.9	0.7	1.0	0.9	0.6	0.2	0.2
% change from June 1979	9.6	9.0	7.9	15.4	11.3	8.9	8.2	9.7
<b>Calgary</b>								
June 1980 Index	206.8	241.5	211.9	188.7	195.2	186.3	174.1	169.1
May 1980 Index	204.6	236.6	210.4	187.0	192.9	185.7	173.1	168.3
% change from May 1980	1.1	2.1	0.7	0.9	1.2	0.3	0.6	0.5
% change from June 1979	9.9	9.4	9.1	11.9	13.1	5.0	7.9	11.0
<b>Vancouver</b>								
June 1980 Index	208.5	253.6	197.8	182.8	203.5	197.1	166.4	190.8
May 1980 Index	205.7	247.5	196.5	180.9	199.4	196.6	165.2	190.0
% change from May 1980	1.4	2.5	0.7	1.0	2.1	0.3	0.7	0.4
% change from June 1979	9.0	9.4	5.2	14.2	12.1	9.7	8.4	14.5

\* For inter-city indexes of retail price differentials refer to Section C of Consumer Prices and Price Indexes (62-010, \$6, \$24).

\*\* 1974=100.

**Consumer Price Indexes for Canada, Major Components, Sub-groups and Special Aggregates, not Seasonally Adjusted — Concluded**

(1971=100)

	Indexes	Percentage Change	
		June 1980 from	
Major components, sub-groups and special aggregates	June 1980	May 1980	June 1979
<b>Reclassified by goods and services</b>			
Goods and services	209.9	1.1	10.1
Goods	216.6	1.3	11.5
Durable goods	169.4	0.4	11.2
Semi-durable goods	171.0	0.5	10.3
Non-durable goods	241.4	1.9	12.0
Non-durable goods excluding food	209.1	1.0	13.6
Goods excluding food	186.9	0.7	12.0
Services	201.0	0.9	8.0
Services excluding shelter services	210.1	1.0	9.3
<b>Special aggregates</b>			
All-items excluding food	193.9	0.8	10.2
All-items excluding energy	206.4	1.2	9.7
All-items excluding food and energy	187.9	0.9	9.6
All-items excluding housing	215.1	1.3	11.3
All-items excluding shelter	214.4	1.2	10.9
Energy	258.4	0.3	16.0
Food and energy	260.4	1.8	11.4
Footwear	187.6	0.8	15.3

(1) Special aggregates.

(2) Reconstructed series.

(3) (1974=100).

# The Consumer Price Index and Major Components, Canada (1971=100)

	Indexes			Percentage Change	
				June 1980 from	
	June 1980	May 1980	June 1979	May 1980	June 1979
<b>All items</b>	<b>209.9</b>	<b>207.6</b>	<b>190.6</b>	<b>1.1</b>	<b>10.1</b>
Food	259.5	253.8	235.9	2.2	10.0
All items excluding food	193.9	192.4	176.0	0.8	10.2
Housing	200.1	198.6	185.3	0.8	8.0
Clothing	178.8	178.3	158.5	0.3	12.8
Transportation	199.4	197.3	176.2	1.1	13.2
Health and personal care	198.2	197.5	180.1	0.4	10.0
Recreation, reading and education	173.2	172.5	158.4	0.4	9.3
Tobacco and alcohol	187.9	185.1	168.3	1.5	11.6
Purchasing power of the 1971 consumer dollar	0.48	0.48	0.52		
All-items Consumer Price Index converted to 1961=100	280.0				

## Month-to-Month Percentage Changes in the Unadjusted and Seasonally Adjusted Consumer Price Index for Canada\*

	All items		Food		All items excluding food	
	Unadjusted	Seasonally adjusted**	Unadjusted	Seasonally adjusted**	Unadjusted	Seasonally adjusted**
<b>1978</b>						
January	0.4	..	0.8	..	0.2	..
February	0.7	..	0.7	..	0.6	..
March	1.1	..	1.4	..	1.1	..
April	0.2	..	1.7	..	-0.4	..
May	1.4	..	3.3	..	0.6	..
June	0.9	..	2.0	..	0.4	..
July	1.5	..	4.0	..	0.4	..
August	0.1	..	-1.4	..	0.7	..
September	-0.2	..	-2.4	..	0.7	..
October	1.0	0.9	1.2	1.5	1.0	0.7
November	0.8	0.6	0.3	0.7	0.9	0.7
December	0.3	0.5	0.6	0.7	0.2	0.4
<b>1979</b>						
January	0.8	0.7	1.9	1.8	0.5	0.4
February	0.9	0.8	2.5	2.2	0.5	0.5
March	1.2	1.3	2.5	2.4	0.8	0.9
April	0.7	0.8	1.0	1.0	0.6	0.6
May	1.0	0.8	0.6	0.1	1.1	1.0
June	0.5	0.4	0.5	0.1	0.5	0.6
July	0.8	0.7	1.7	0.7	0.6	0.6
August	0.4	0.5	-0.7	-0.2	0.7	0.7
September	0.9	1.2	0.2	1.2	1.1	1.2
October	0.7	0.6	0.7	1.0	0.8	0.5
November	1.0	0.8	0.2	0.5	1.2	0.9
December	0.6	0.8	1.4	1.6	0.3	0.6
<b>1980</b>						
January	0.6	0.5	0.3	0.1	0.7	0.6
February	0.8	0.8	1.4	1.2	0.8	0.7
March	1.1	1.1	0.9	0.8	1.1	1.2
April	0.6	0.7	0.3	0.3	0.7	0.8
May	1.2	1.0	0.9	0.4	1.2	1.1
June	1.1	1.1	2.2	1.8	0.8	0.9

\* For information on seasonal adjustment procedures see "Technical Notes (The Consumer Price Index) — Seasonal Adjustment of the Canada Consumer Price Index".

\*\* For an explanation of the non-availability of data previous to October 1978 see Appendix 3, Section B(2), Consumer Prices and Price Indexes (Catalogue 62-010).

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## CONTENTS

- 3 **Coal Statistics**, April 1980
- 3 **Steel Ingots**, Week Ended July 19, 1980

### **Capital Expenditures in the Petroleum and Natural Gas and Allied Industries in Canada**

This data is available on request back to 1951 by contacting Randy Burch, Construction Division (613-995-9013). Refer to table inside.

## PUBLICATIONS RELEASED

- 32-006** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Oils and Fats**, May 1980
- 33-002** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Footwear Statistics**, May 1980
- 36-003** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Particleboard and Waferboard**, May 1980
- 41-002** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Steel Ingots and Pig Iron**, June 1980
- 41-011** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Production and Shipments of Steel Pipe, Tubing and Fittings**, May 1980
- 43-003** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Specified Domestic Electrical Appliances**, May 1980
- 45-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Asphalt Roofing**, May 1980
- 47-004** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Production and Sales of Phonograph Records and Pre-recorded Tapes in Canada**, May 1980



# Capital Expenditures in the Petroleum and Natural Gas and Allied Industries in Canada

1959-1980 (millions of dollars)

Year	Petroleum and Natural Gas Extraction (2,3)			Transportation (Including Rail, Water and Pipelines)			Marketing (Chiefly Outlets of Oil Companies)		
	Construc- tion	Machinery and Equipment	Total	Construc- tion	Machinery and Equipment	Total	Construc- tion	Machinery and Equipment	Total
1959	167.0	24.9	191.9	55.3	3.9	59.2	45.0	28.1	73.1
1960	181.0	28.1	209.1	91.4	7.5	98.9	39.5	28.6	68.1
1961	243.7	28.3	272.0	147.6	17.3	164.9	31.8	24.2	56.0
1962	235.7	33.2	268.9	60.8	11.4	72.2	25.3	22.4	47.7
1963	261.8	35.3	297.1	99.2	8.7	107.9	28.7	24.3	53.0
1964	294.6	42.1	336.7	146.2	17.8	164.0	24.2	24.1	48.3
1965	356.4	24.6	381.0	96.5	15.6	112.1	30.6	24.6	55.2
1966	414.3	39.2	453.5	139.0	15.0	154.0	35.0	29.0	64.0
1967	352.9	32.2	385.1	150.7	54.2	204.9	50.7	36.1	86.8
1968	342.7	31.6	374.3	204.5	43.4	247.9	48.2	39.4	87.6
1969	401.3	36.8	438.1	189.7	30.9	220.6	59.7	43.9	103.6
1970	396.0	53.3	449.3	205.6	40.9	246.5	59.8	40.2	100.0
1971	438.5	51.1	489.6	338.2	13.8	352.0	54.9	44.3	99.2
1972	625.2	65.0	690.2	409.4	31.5	440.9	61.0	50.8	111.8
1973	795.4	69.4	864.8	339.4	51.5	390.9	67.3	60.7	128.0
1974	950.3	137.5	1,087.8	236.4	26.0	262.4	77.3	67.4	144.7
1975	1,237.7	189.5	1,427.2	321.2	40.7	361.9	74.6	78.2	152.8
1976	1,467.4	531.4	1,998.8	289.6	47.7	337.3	74.9	90.0	164.9
1977	1,873.6	416.4	2,290.0	331.4	43.5	374.9	60.5	75.0	135.5
1978	2,345.2	338.9	2,684.1	262.5	49.9	312.4	63.7	81.9	145.6
1979	3,340.9	401.6	3,742.5	213.3	51.0	264.3	64.1	73.6	137.7
1980	4,533.6	526.7	5,060.3	379.5	79.8	459.3	82.6	88.8	171.4

## Natural Gas Distribution

Year	Construc- tion	Machinery and Equipment	Total	Petroleum and Coal Products Industries(4)	Natural Gas Processing Plants Total(2,4)
1959	77.0	12.8	89.8	121.7	24.4
1960	56.5	6.4	62.9	59.7	19.4
1961	52.0	7.3	59.3	31.9	76.5
1962	60.0	9.3	69.3	65.6	21.9
1963	70.4	13.7	84.1	46.5	38.6
1964	54.5	13.8	68.3	24.4	40.6
1965	54.2	18.3	72.5	40.6	41.5
1966	72.7	19.6	92.3	65.1	50.1
1967	58.5	17.9	76.4	100.2	89.7
1968	87.0	30.4	117.4	127.6	91.1
1969	85.4	31.6	117.0	129.8	103.8
1970	70.9	29.5	100.4	231.1	189.5
1971	86.4	28.8	115.2	231.4	251.1
1972	107.5	34.2	141.7	243.8	130.3
1973	108.4	37.9	146.3	318.8	70.3
1974	147.9	43.8	191.7	429.5	138.4
1975	150.2	42.5	192.7	450.4	147.5
1976	141.1	41.2	182.3	344.2	163.3
1977	158.1	54.9	213.0	366.6	155.5
1978	184.3	62.3	246.6	315.1	218.8
1979	183.8	66.2	250.0	277.6	230.9
1980	206.2	80.4	286.6	356.9	346.3

(1) The years 1959-1978 are actual expenditures: 1979 and 1980 are respectively preliminary estimates and intentions.

(2) These figures have been revised back to 1961 based on a change in concepts and on the use of a special survey questionnaire for the industry beginning in 1965.

(3) Capital expenditures made by oil and gas drilling contractors are also included back to 1961. Geological and geophysical operations are not included in these figures.

(4) In this tabulation no attempt has been made to provide a breakdown of total capital expenditures into construction and machinery and equipment. The nature of the structure of oil refineries and gas processing plants does not permit such a distinction once erected.

## Regional Services

Statistics Canada has staff to assist users in Central Inquiries, Ottawa (613-992-4734) and in eight regional centres across Canada. Toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning the Halifax office at 1-800-565-7192. Throughout Saskatchewan, the regional office in Regina can be reached by dialing 1 (112)-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

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## Steel Ingots, Week Ended July 19, 1980 — Advance Information

Preliminary steel ingots production for the week ended July 19, 1980, total 305,785 short tons (277 403 t), an increase of 4.6% from the preceding week's total of 292,330 short tons (265 197 t). The comparable week's total in 1979 was 313,337 short tons (284 255 t). The index of production based on the average weekly output during 1967 of 183,227 short tons (166 221 t) equalling 100 was 166.9 in current week, 159.5 a week earlier and 171.0 one year ago.

For further information, contact Mr. G. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

## Coal Statistics, April 1980 — Advance Information

April coal production reached 3 095 524 metric tonnes, up 16.5% (year-to-date: 11 278 925, 4.7%) with landed imports 1 725 109 (down 6.8%).

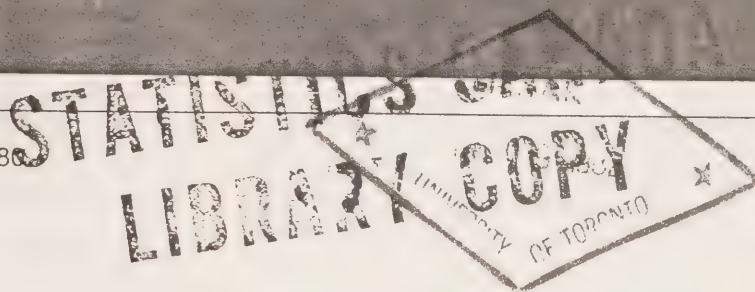
For further information, contact Dave Madsen (613-996-3139), Energy Section, MAPID, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in the April 1980 issue of *Coal and Coke Statistics* (45-002, \$2.50/\$25).





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- 2 Vinyl-Asbestos Floor Tiles, June 1980
- 2 Railway Operating Statistics, February 1980
- 2 Stocks of Frozen Meat Products, July 1980
- 2 Gypsum Products, June 1980

## PUBLICATIONS RELEASED *SB*

- ✓ 34-213 (\$4.50) **Fur Goods Industry, 1978**
- ✓ 51-001 (Canada: \$3/\$30; Other Countries: \$3.60/\$36) **Transcontinental and Regional Air Carrier Operations, December 1979**
- ✓ 52-001 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Railway Carloadings, May 1980**
- ✓ 56-003 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Radio Broadcasting, May 1980**
- ✓ 61-001 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Cheques Cashed, May 1980**
- ✓ 63-014 (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Merchandising Inventories, April 1980**
- ✓ 65-001 (Canada: \$3/\$30; Other Countries: \$3.60/\$36) **Summary of External Trade, May 1980**
- ✓ 65-007 (Canada: \$5/\$50; Other Countries: \$6/\$60) **Imports by Commodities, April 1980**

(continued)



✓ **73-001p (N/C) Preliminary Unemployment Insurance Statistics, April 1980**

✓ **74-001 (Canada: \$2.50/\$10; Other Countries: \$3/\$12) Quarterly Estimates of Trusted Pension Funds, First Quarter 1980**

**Travel to Work, 1979 — Advance Information**

Automobiles continued to be the means of travelling to work for almost three-fourths of all commuters in Canada in 1979. This was virtually unchanged from 1978. Another 15% of commuters used public transportation. Although there was no change recorded in the proportion of commuters using automobiles the size of automobiles driven continued to shrink: the number of the largest automobiles declined by 13% from 1978 — the number of the smallest group grew by 4%.

This information is derived from the November 1979 Survey of Travel to Work. Further information will be released in Catalogue 87-001, Vol. 3, No. 7, \$1.50, or may be obtained by calling Janice Ife (613-995-9689), Travel Tourism and Recreation Section.

**Vinyl-Asbestos Floor Tiles, June 1980 — Advance Information**

In June, Canadian manufacturers produced 4,284 short tons (3 886 metric tonnes) or 8,083,548 square feet (750 986 m<sup>2</sup>) compared with 4,261 short tons (3 866 metric tonnes) or 8,553,618 square feet (794 657 m<sup>2</sup>) in the same period of the previous year.

For further information, order the June 1980 issue of *Production and Shipments of Floor Tiles* (47-001, \$1.50/\$15), or contact G. Elliot (613-996-3226), Manufacturing and Primary

**Railway Operating Statistics, February 1980 — Advance Information**

Seven major railways reported a combined net income from operations of \$29.0 million in February 1980 compared with \$12.0 million in the corresponding month of 1979. Operating revenues rose 27.8% to \$107.3 million and operating expenses increased 23.4% to \$378 million. Revenue freight ton-miles were up 17.7% in February 1980; freight train miles showed a 5.4% gain; and freight car miles increased 17.9%. Average revenue per ton mile of freight was 2.676 cents compared with 2.231 cents in February, 1979. Passenger miles decreased 8.4% to \$106.8 million.

For further information, order the February issue of *Railway Operating Statistics* (52-003, \$2.50/\$25), or contact W.R. Burr (613-995-1976), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

**Stocks of Frozen Meat Products, July 1980 — Advance Information**

Total frozen meat in cold storage at the opening of the first day of July amounted to 40 069 metric tonnes compared with 43 522 tonnes last month and 50 428 tonnes a year ago.

For further information, order the April 1980 issue of *Stocks of Frozen Meat Products* (32-012, \$2.50/\$25), or contact P.L. Beerstecher (613-995-4859), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0L7.

**Gypsum Products, June 1980 — Advance Information**

During the month of June 1980 manufacturers shipped 14 226 377 square metres of gypsum wallboard compared with 16 177 295 in the same month the previous year.

For further information, order the June 1980 issue of *Gypsum Products* (44-003, \$1.50/\$15), or contact J. Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.





# Statistics Canada

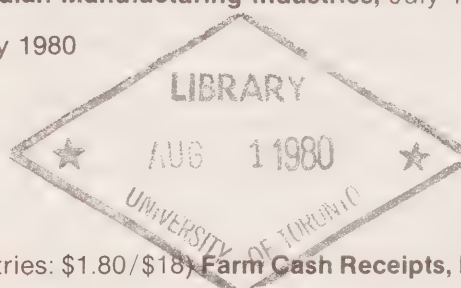
daily

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- 2 **Index of Industrial Production, May 1980**



## PUBLICATIONS RELEASED

**21-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Farm Cash Receipts, May 1980**

**25-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Pulpwood and Wood Residue Statistics, May 1980**

**35-002** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Production, Shipments and Stocks on Hand of Sawmills, East of the Rockies, April 1980**

**55-001** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Oil Pipe Line Transport, March 1980**

**56-002** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Telephone Statistics, May 1980**

**72-002** (Canada: \$4/\$40; Other Countries: \$4.80/\$48) **Employment, Earnings and Hours, March 1980**

## Service Bulletin:

**51-004** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Aviation Statistics Centre**  
— Vol. 12, No. 7, Canadian Air Transport Industry, Summary Statistics

**Business Conditions Survey, Canadian Manufacturing Industries, July 1980** (Published only in the *Statistics Canada Daily and Infomat*)

Canadian manufacturers reporting to the July Business Conditions Survey expressed pessimism about production in the third quarter of 1980. Lower production is expected by 47% of the weighted response and higher by only 18% for the period from July through September. In April, 25% forecast lower production and 25% also expected it to be higher from then until June. (Management is asked to allow for normal seasonal conditions when responding.)

The level of new orders was reported to be declining by 49% of the weighted response and rising by only 16%. In April, 39% noted declining new orders and 18% indicated they were rising. The proportion of the response indicating a lower than normal backlog of unfilled orders rose to 50% in July from 41% in April and those reporting a higher than normal backlog decreased to 9% from 11%.

The level of finished product inventory was felt to be too high by 34% of the weighted response and too low by 4%. In April, 30% reported these stocks of finished goods as too high and another 3% reported them to be too low.

A shortage of skilled labour was cited as the major cause of production difficulties with 12% noting this problem. A shortage of working capital became less of a problem with only 3% noting this in July against 12% declaring this in April.

When results are classified by economic use or type of market served by the manufacturers, the export-based industries and the other intermediate goods industries show the greatest quarter-to-quarter changes. In the export-based industries, 67% now expect lower production against only 37% anticipating this in April. A similar situation exists within the other intermediate goods industries where 57% now expect lower production but only 29% expected this in April. These groups appear to be affected by decreased automotive production and also by a general slow-down in many other areas.

Response from the July survey represented more than 6,400 manufacturing establishments whose shipments accounted for about 53% of all shipments in these industries in 1977. Answers were weighted by attaching to each the value of shipments reported to

the 1977 Census of Manufactures. (The April 1980 data published here include some response received too late for the first release of results from that survey.)

Percentages are proportions of the total weighted response indicating a specified condition (e.g. "too high", "too low" or "about right") in answer to each question.

For further information, contact H.D. Wightman (613-996-7008), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

(see table on next page)

**Index of Industrial Production, May 1980 — Advance Information**

The seasonally-adjusted Index of Industrial Production declined by 1.8% to 131.7 in May from 134.1 in April. Output of mining, manufacturing and utilities declined during the month.

For further information, order the May issue of *Indexes of Real Domestic Product by Industry (including the Index of Industrial Production)* (61-005, \$3/\$30), or contact R.W. Collins (613-995-0443), Industry Product Division, Statistics Canada, Ottawa K1A 0T6.

(see table on page 4)



**Business Conditions Survey, Canadian Manufacturing Industries**

July 1980

Date	Expected production, next 3 months compared to last 3			New Orders Level			Unfilled Orders Backlog		Finished Product Inventory			Sources of Production Difficulties						
	Higher	Lower	About Same	Rising	Declining	About Same	Higher than Normal	Lower than Normal	About Normal	Too High	Too Low	About Right	Working Capital	Skilled Labour	Unskilled Labour	Raw Materials	Other Difficulties	No Difficulties
Percentage of weighted response																		
<b>All Manufacturing Industries</b>																		
July/79	27	21	52	36	14	50	31	10	60	15	10	76	3	12	1	15	3	70
Oct./79	28	22	51	25	22	54	24	14	62	17	11	72	3	14	2	14	4	68
Jan./80	20	30	50	18	34	48	16	22	62	20	7	73	3	10	1	9	3	77
Apr./80	25	25	50	18	39	42	11	41	48	30	3	67	12	15	2	8	4	67
July/80	18	47	36	16	49	35	9	50	41	34	4	61	3	12	1	5	5	77
<b>Durable Consumer Goods</b>																		
July/79	38	33	29	33	18	49	29	14	57	36	10	54	4	13	4	12	1	72
Oct./79	38	31	31	37	18	45	39	15	46	26	8	66	8	12	4	12	3	69
Jan./80	20	41	38	19	44	37	13	34	53	39	3	58	7	9	2	4	2	80
Apr./80	33	31	36	14	54	31	7	49	44	53	2	45	14	12	1	6	6	70
July/80	22	40	38	19	51	29	6	55	39	43	5	52	9	12	1	3	5	76
<b>Non-durable Consumer Goods</b>																		
July/79	32	18	50	29	9	62	9	12	79	14	9	77	3	8	1	20	6	66
Oct./79	28	23	49	28	8	65	11	11	78	13	9	78	3	15	3	17	7	61
Jan./80	21	25	54	27	11	62	23	12	64	14	13	73	3	6	1	17	4	71
Apr./80	34	13	53	26	15	59	7	15	78	15	3	82	5	15	1	14	6	69
July/80	30	19	51	29	18	54	7	12	82	17	6	77	3	10	2	8	4	78
<b>Machinery and Equipment</b>																		
July/79	40	17	43	48	19	32	45	12	43	24	10	66	4	41	2	28	2	42
Oct./79	41	9	49	42	21	37	44	14	42	20	7	73	3	41	3	20	4	47
Jan./80	36	20	44	41	18	42	35	24	40	18	3	78	4	32	3	16	4	51
Apr./80	28	21	50	40	25	36	40	15	45	26	5	69	11	40	4	21	3	50
July/80	27	40	33	35	40	25	37	27	36	29	3	67	5	44	1	11	3	50
<b>Construction Materials and Supplies</b>																		
July/79	34	21	45	36	18	47	25	23	52	24	11	65	6	16	2	17	1	63
Oct./79	19	34	47	27	26	46	22	21	56	17	12	72	5	14	4	16	1	65
Jan./80	17	40	43	22	33	46	15	30	55	17	9	75	6	17	2	9	2	71
Apr./80	30	23	47	21	41	38	14	34	51	25	4	71	8	19	2	5	3	69
July/80	18	45	37	12	54	34	10	55	35	44	4	51	7	20	2	2	4	67
<b>Other Intermediate Goods</b>																		
July/79	27	29	44	31	24	45	28	8	64	13	9	78	2	14	1	14	2	70
Oct./79	24	31	45	27	33	41	23	21	56	15	14	71	2	12	2	17	4	68
Jan./80	21	20	59	13	41	46	7	30	64	17	6	78	3	9	1	4	2	85
Apr./80	16	29	55	14	45	42	7	46	47	21	3	76	5	12	1	4	3	79
July/80	11	57	31	10	60	29	3	61	36	38	2	60	3	9	1	3	3	83
<b>Export-based Industries</b>																		
July/79	11	14	76	50	4	47	53	3	44	8	10	82	1	4	1	6	3	86
Oct./79	30	7	64	10	23	67	25	5	70	21	10	69	2	8	1	6	2	84
Jan./80	11	49	40	6	57	37	16	13	71	29	5	66	2	6	0	6	2	88
Apr./80	22	37	41	7	62	31	10	63	28	57	4	39	34	12	1	5	1	50
July/80	8	67	25	5	68	26	7	66	27	44	6	51	2	6	0	4	8	82

Note: The survey reflects management's opinion of expected production, current orders and inventory levels, and also current sources of production difficulties. Respondents were asked to allow for normal seasonal fluctuations. Individual replies were weighted by the value of the respondent's shipments as reported to the Census of Manufactures; these weighted replies were then summed and expressed as a percentage of all similarly weighted response to the particular question. Because of rounding and inclusion of reports indicating more than one source of difficulty, category totals may differ from 100%.

**Index of Industrial Production**

(1971=100)

(Seasonally Adjusted)

	1971 Percentage Weight	May 1979	Feb. 1980	Mar. 1980	Apr. 1980	May 1980	% Change
<b>Index of Industrial Production</b>	<b>29.230</b>	<b>134.9</b>	<b>134.1</b>	<b>136.4</b>	<b>134.1</b>	<b>131.7</b>	<b>-1.8</b>
Mines (including milling), quarries and oil wells	3.819	112.6	116.9	119.9	121.6	119.7	-1.6
Metal mines	1.584	78.6	97.9	95.4	99.5	94.3	-5.2
Mineral fuels	1.492	129.2	116.5	124.7	126.4	126.4	—
Non-metal mines (except coal mines)	.363	129.1	135.6	140.5	135.4	135.6	0.1
Manufacturing industries	22.753	134.6	132.9	134.8	131.7	129.2	-1.9
Food and beverage industries	3.107	119.1	120.6	122.5	124.6	122.7	-1.5
Tobacco products industries	.212	122.9	118.8	115.2	122.0	125.9	3.2
Rubber and plastics products industries	.650	173.5	160.6	160.2	155.5	153.5	-1.3
Leather industries	.206	108.8	102.8	110.0	103.5	105.8	2.2
Textile industries	.769	134.8	129.0	134.5	128.2	129.8	1.2
Knitting mills	.205	113.2	109.5	103.1	112.3	104.8	-6.7
Clothing industries	.742	125.3	111.1	112.9	111.5	111.3	-0.2
Wood industries	.968	148.2	141.9	143.5	136.0	131.4	-3.4
Furniture and fixture industries	.420	120.1	112.5	116.3	114.7	113.7	-0.9
Paper and allied industries	1.841	130.2	137.0	143.0	138.1	132.2	-4.3
Printing, publishing and allied industries	1.123	140.1	150.7	150.1	150.5	151.7	0.8
Primary metal industries	1.976	126.4	129.0	128.4	128.7	120.9	-6.1
Metal fabricating industries (except machinery and transportation equipment industries)	1.957	128.3	134.0	135.3	131.9	126.8	-3.9
Machinery industries (except electrical machinery)	1.001	171.4	183.0	177.9	180.0	182.5	1.4
Transportation equipment industries	2.571	143.8	121.7	126.0	114.1	109.8	-3.8
Electrical products industries	1.631	128.3	128.1	128.8	127.8	126.7	-0.9
Non-metallic mineral products industries	.905	122.4	119.3	114.8	110.7	112.4	1.5
Petroleum and coal products industries	.394	138.1	147.4	147.8	140.0	138.2	-1.3
Chemical and chemical products industries	1.362	147.7	154.9	160.9	154.1	155.6	1.0
Miscellaneous manufacturing industries	.713	143.0	125.6	132.5	130.4	128.8	-1.2
Electric power, gas and water utilities	2.658	169.4	168.4	174.6	172.9	170.0	-1.7
<b>Special industry groupings:</b>							
Non-durable manufacturing industries	11.324	133.0	133.3	136.3	134.3	132.9	-1.0
Durable manufacturing industries	11.429	136.2	132.5	133.2	129.0	125.6	-2.6

# Statistics Canada daily

Friday, July 25, 1980

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- 4 Residential Building Construction Input Price Indexes, June 1980**
- 3 Estimates of Labour Income, May 1980**
- 5 Railway Carloadings, 7 Days Ended July 14, 1980**

### Domestic Air Charter Data

Domestic air charter statistics are now available for 1st Quarter 1980. For additional information, contact the Aviation Statistics Centre (819-997-1986), Statistics Canada, Ottawa K1A 0N9.

### International Air Charter Data

International air charter statistics are now available for February, 1980. For additional information, contact the Aviation Statistics Centre (819-997-1986), Statistics Canada, Ottawa K1A 0N9.

## PUBLICATIONS RELEASED

**32-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Monthly Production of Soft Drinks, June 1980**

**33-003** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Consumption, Production and Inventories of Rubber, May 1980**

**43-005** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Factory Sales of Electric Storage Batteries, May 1980**

**46-002** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Specified Chemicals, May 1980**

(continued)



66-002 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **International Travel**, May 1980

**Service Bulletin:**

81-002 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Education Statistics —**  
Vol. 2, No. 5, Sex Differences in the Employment Characteristics of Bachelor's Degree Recipients, 1978

**Unemployment Insurance Statistics**

	May 1980	Apr. 1980	May 1979	% Change From	
				Apr. 1980	May 1979
<b>Benefits</b>					
Amount paid (\$000)	367,586	445,845	384,525	-18	-4
Weeks of benefit (000)	3,055	3,680	3,603	-17	-15
Average weekly benefit (\$)	120.33	121.14	106.73	-1	13
Claims received (000)	199	211	197	-6	1
Beneficiaries (000)	707p	801p	743	-12	-5

	To Date		% Change From
	1980	1979	5 months 1980/1979
<b>Benefits</b>			
Amount paid (\$000)	2,141,137	2,180,338	-2
Weeks of benefit (000)	17,784	20,023	-11
Average weekly benefit (\$)	120.40	108.89	11
Claims received (000)	1,157	1,084	7
Beneficiaries(1) (000)	806p	898	-10

(1) Monthly average.  
p Preliminary figures.

For further information, order the May 1980 issue of *Preliminary Unemployment Insurance Statistics* (73-001-p) or *Statistical Report on the Operation of the Unemployment Insurance Act* (73-001, Quarterly, \$6/\$24), or contact George Fincham (613-995-8445), Labour Division, Statistics Canada, Ottawa K1A 0V1.

**Preliminary Report on Unemployment Insurance Statistics, May 1980 — Advance Information**

Claimants qualifying for unemployment insurance benefits for the week ended May 17 totalled 707,000\*, down 12% from the previous month and 5% from May 1979. Seven percent of the beneficiaries reported some earnings from employment, unchanged from a year earlier.

Unemployment insurance benefits paid in May amounted to \$368 million\*, a decrease of 18% from April and 4% from May 1979. Payments reached \$2,141 million in the first five months of this year, down 2% from 1979. The average weekly benefit increased 11% to \$120.40 for the year to date. The maximum weekly benefit in 1980 is \$174.00.

Persons applying for benefits in May filed 199,000 claims, a drop of 6% from April but 1% greater than a year earlier. For 1980 to date, claims rose 7% to 1,157,000 from the 1979 total of 1,084,000.

\*The count of beneficiaries cannot be related to the benefit payments made during a month. Whereas the latter figure covers all benefit payments made during the month, the count of beneficiaries represents the

number of persons who qualified for benefits for a specific week each month regardless of when they received payment.

For further information, order the May 1980 issue of *Preliminary Unemployment Insurance Statistics* (73-001p), the *Statistical Report on the Operation of the Unemployment Insurance Act* (73-001, Quarterly), or contact George Fincham (613-992-7461), Labour Division, Statistics Canada, Ottawa K1A 0V1.

**Wages and Salaries and Supplementary Labour Income**

Basis: 1960 Standard Industrial Classification

	May 1980f	Apr. 1980p	Mar. 1980r	May 1979
	(\$ millions)			
Unadjusted for Seasonal Variation				
Agriculture, Fishing and Trapping	122.1	96.4	80.2	114.7
Forestry	136.1	114.2	120.5	121.5
Mines, Quarries and Oil Wells	372.0	354.4	353.7	283.6
Manufacturing Industries	2,742.4	2,701.3	2,699.4	2,544.3
Construction Industry	807.5	724.0	711.1	794.5
Transportation, Communication and Other Utilities	1,348.3	1,309.7	1,312.4	1,166.1
Trade	1,600.7	1,572.3	1,538.0	1,446.2
Finance, Insurance and Real Estate	843.2	838.4	842.3	750.2
Commercial and Personal Service	1,172.8	1,126.8	1,105.4	1,032.3
Education and Related Services	1,270.2	1,217.5	1,225.6	1,128.0
Health and Welfare Services	771.5	848.9	760.6	687.1
Federal Administration and Other Government Offices	427.3	415.6	416.8	403.9
Provincial Administration	360.3	359.6	425.4	323.0
Local Administration	286.6	273.6	264.1	251.6
<b>Total Wages and Salaries</b>	<b>12,261.1</b>	<b>11,952.6</b>	<b>11,855.6</b>	<b>11,046.9</b>
Supplementary Labour Income	1,020.0	994.6	986.5	919.0
<b>Labour Income</b>	<b>13,281.1</b>	<b>12,947.3</b>	<b>12,842.1</b>	<b>11,965.9</b>
Adjusted for Seasonal Variation				
Agriculture, Fishing and Trapping	122.4	122.3	113.5	115.0
Forestry	142.6	149.3	145.1	127.7
Mines, Quarries and Oil Wells	376.1	366.8	353.9	286.7
Manufacturing Industries	2,722.9	2,723.1	2,730.9	2,526.6
Construction Industry	791.4	791.5	825.5	781.6
Transportation, Communication and Other Utilities	1,344.0	1,332.3	1,349.5	1,162.3
Trade	1,589.2	1,582.9	1,563.8	1,436.3
Finance, Insurance and Real Estate	839.0	837.7	833.7	746.2
Commercial and Personal Service	1,164.3	1,147.0	1,126.9	1,025.0
Education and Related Services	1,233.7	1,167.1	1,164.5	1,093.4
Health and Welfare Services	763.4	850.0	772.6	680.2
Federal Administration and Other Government Offices	423.8	417.6	413.7	400.6
Provincial Administration	365.5	373.3	436.1	327.5
Local Administration	288.7	282.7	270.2	253.5
<b>Total Wages and Salaries</b>	<b>12,166.8</b>	<b>12,143.6</b>	<b>12,100.0</b>	<b>10,962.7</b>
Supplementary Labour Income	1,011.8	1,010.4	1,006.7	911.5
<b>Labour Income</b>	<b>13,178.6</b>	<b>13,154.0</b>	<b>13,106.7</b>	<b>11,874.2</b>

<sup>f</sup> First estimate<sup>p</sup> Preliminary estimate<sup>r</sup> Revised estimate**Estimates of Labour Income, May 1980 — Advance Information**

Labour income for the month of May was estimated at \$13,281.1 million, an increase of \$1,315.2 million or 11.0% from May 1979. Adjusted for seasonal variation, wages and salaries increased by \$23.2 million between April and May to \$12,166.8 million.

The estimates will be published in the April-June issue of *Estimates of Labour Income* (72-005, \$5/\$20). For further information please contact Mrs. G. Gauthier (613-995-8431), Labour Income Section, Labour Division, Statistics Canada, Ottawa K1A 0T6.

(see table on next page)

## Wages and Salaries and Supplementary Labour Income

Basis: 1960 Standard Industrial Classification

	May 1980f	Apr. 1980p (\$ millions)	Mar. 1980r
Unadjusted for Seasonal Variation			
Newfoundland	176.0	168.9	162.6
Prince Edward Island	34.5	31.4	30.5
Nova Scotia	319.6	305.8	300.0
New Brunswick	246.2	228.5	229.1
Quebec	3,044.7	3,000.9	2,983.4
Ontario	4,879.4	4,744.4	4,709.1
Manitoba	458.8	448.9	445.2
Saskatchewan	380.9	363.3	352.6
Alberta	1,161.2	1,128.2	1,132.1
British Columbia	1,515.0	1,490.0	1,468.9
Yukon and Northwest Territories	44.8	42.2	42.1
<b>Total Wages and Salaries</b>	<b>12,261.1</b>	<b>11,952.6</b>	<b>11,855.6</b>
Supplementary Labour Income	1,020.0	994.6	986.5
<b>Labour Income</b>	<b>13,281.1</b>	<b>12,947.3</b>	<b>12,842.1</b>
Adjusted for Seasonal Variation			
Newfoundland	176.5	177.3	170.7
Prince Edward Island	33.4	33.9	33.5
Nova Scotia	315.8	313.9	312.8
New Brunswick	247.2	239.7	240.8
Quebec	3,005.3	3,041.3	3,036.8
Ontario	4,846.8	4,807.2	4,812.2
Manitoba	457.9	458.9	456.3
Saskatchewan	376.5	374.0	364.3
Alberta	1,166.4	1,155.9	1,160.7
British Columbia	1,496.8	1,498.1	1,468.7
Yukon and Northwest Territories	44.1	43.5	43.0
<b>Total Wages and Salaries</b>	<b>12,166.8</b>	<b>12,143.6</b>	<b>12,100.0</b>
Supplementary Labour Income	1,011.8	1,010.4	1,006.7
<b>Labour Income</b>	<b>13,178.6</b>	<b>13,154.0</b>	<b>13,106.7</b>

f First estimate

p Preliminary estimate

r Revised estimate

## Residential Building Construction Input Price Indexes

June 1980 — Advance Information  
(1971=100)

	June 1980	May 1980	June 1979	% Change June '80/ May '80	June '80/ June '79
<b>Canada, Total</b>	<b>220.6</b>	<b>217.4</b>	<b>212.3</b>	<b>1.4</b>	<b>3.9</b>
Materials	212.5	210.0	206.5	1.2	2.9
Labour	235.1	230.8	222.7	1.9	5.6
<b>Atlantic Provinces, Total</b>	<b>233.7</b>	<b>230.9</b>	<b>221.0</b>	<b>1.2</b>	<b>5.7</b>
Materials	218.9	217.1	205.4	0.8	6.6
Labour	259.2	254.7	248.0	1.8	4.5
<b>Quebec, Total</b>	<b>229.8</b>	<b>224.6</b>	<b>217.4</b>	<b>2.3</b>	<b>5.7</b>
Materials	220.4	216.3	215.6	1.9	2.2
Labour	247.5	240.3	220.7	3.0	12.1
<b>Ontario, Total</b>	<b>214.4</b>	<b>211.1</b>	<b>206.2</b>	<b>1.6</b>	<b>4.0</b>
Materials	209.9	207.9	202.8	1.0	3.5
Labour	222.0	216.6	211.9	2.5	4.8
<b>Prairie Provinces, Total</b>	<b>228.1</b>	<b>227.2</b>	<b>220.1</b>	<b>0.4</b>	<b>3.6</b>
Materials	211.5	210.3	205.1	0.6	3.1
Labour	260.3	259.8	249.0	0.2	4.5
<b>British Columbia, Total</b>	<b>211.8</b>	<b>209.6</b>	<b>212.0</b>	<b>1.0</b>	<b>-0.1</b>
Materials	206.1	202.6	206.4	1.7	-0.1
Labour	222.1	222.1	222.1	—	—

For further information, order *Construction Price Statistics* (62-007, \$30 per year), or contact Ms. G.A. Vitalis (613-996-3744), Prices Division, Statistics Canada, Ottawa K1A 0T6.



**Railway Carloadings**

7-day Period Ended July 14, 1980

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1980	3,425,498	2,638,738	6,064,236
Short tons, 1979	2,773,181	2,450,081	5,223,262
Metric tonnes, 1980	3 107 560	2 393 823	5 501 383
Metric tonnes, 1979	2 515 787	2 222 676	4 738 463
% change	23.5	7.7	16.1
Cars, 1980	46,083	36,692	82,775
Cars, 1979	43,328	35,234	78,562
% change	6.4	4.1	5.4
<b>Piggyback traffic:</b>			
Short tons, 1980	151,440	51,939	203,379
Short tons, 1979	145,778	59,447	205,225
Metric tonnes, 1980	137 384	47 118	184 502
Metric tonnes, 1979	132 248	53 929	186 177
% change	3.9	-12.6	-0.9
Cars, 1980	4,540	1,998	6,538
Cars, 1979	4,346	2,321	6,667
% change	4.5	-13.9	-1.9
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1980	77,682,491	64,693,983	142,376,474
Short tons, 1979	72,625,704	61,917,594	134,543,298
Metric tonnes, 1980	70 472 370	58 689 394	129 161 764
Metric tonnes, 1979	65 884 930	56 170 696	122 055 626
% change	7.0	4.5	5.8
Cars, 1980	1,152,073	923,763	2,075,836
Cars, 1979	1,137,623	903,444	2,041,067
% change	1.3	2.3	1.7
<b>Piggyback traffic:</b>			
Short tons, 1980	3,815,222	1,637,574	5,452,796
Short tons, 1979	4,394,389	1,741,194	6,135,583
Metric tonnes, 1980	3 461 111	1 485 582	4 946 693
Metric tonnes, 1979	3 986 523	1 579 585	5 566 108
% change	-13.2	-6.0	-11.1
Cars, 1980	120,327	60,885	181,212
Cars, 1979	134,694	65,962	200,656
% change	-10.7	-7.7	-9.7

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1979 figures have been revised — 1980 cumulative data also revised.

**Railway Carloadings, 7 days ended July 14, 1980 —**  
 Published only in *The Daily*

Tonnage loaded by railways in Canada totalled 5.5 million t (6.1 million short tons) in the second week of July, up 16.1% from a year ago. Loadings increased by 23.5% in the East and 7.7% in the West.

Container-trailer (piggyback) tonnages (included above) rose by 3.9% in the East and decreased by 12.6% in the West to register an overall decrease of 0.9%.

In the period January 1 to July 14, 1980, rail freight loadings aggregated 129.2 million t (142.4 million short tons), up 5.8% from the 1979 level. During the same cumulative period cars loaded increased by 1.7% and container-trailer (piggyback) traffic declined by 9.7%.

For further information, contact W.R. Burr (613-995-1976), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

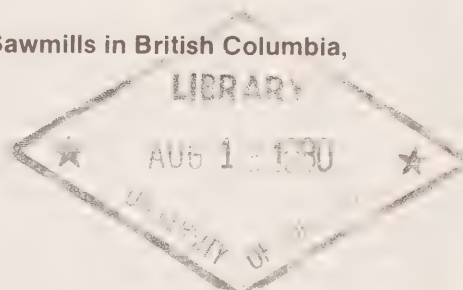


# Statistics Canada daily

Monday, July 28, 1980

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- 2 Engineering and Scientific Services, 1978**



## PUBLICATIONS RELEASED

- 11-003E (\$3.50/\$35) Canadian Statistical Review, June 1980**
- 41-001 (Canada: \$2.50/\$25; Other Countries: \$3/\$30) Primary Iron and Steel, May 1980**
- 41-215 (\$4.50) Metal Rolling, Casting and Extruding, 1978**



**Building Permits**

(millions of dollars)

		1979					1980				
		Res.	Ind.	Comm.	Inst. & Govt.	Total	Res.	Ind.	Comm.	Inst. & Govt.	Total
Canada — Unadjusted	Mar.	604.2	102.8	307.3	95.8	1,110.1	529.0	105.9	281.6	145.7	1,062.2
	Apr.	726.6	119.9	238.1	88.5	1,173.1	658.7	127.1	279.5	136.5	1,201.8
	May	940.8	130.7	406.4	98.0	1,575.9	579.3	148.1	341.9	105.5	1,174.8
Canada — Adjusted	Mar.	641.2	138.8	309.4	100.4	1,189.8	553.0	142.3	290.1	153.4	1,138.8
	Apr.	630.8	117.3	278.3	101.4	1,127.8	553.1	124.0	296.1	155.2	1,128.4
	May	670.7	102.2	331.8	94.6	1,199.3	432.4	120.1	293.2	106.8	952.5
<b>Canada Jan.-May Unadjusted</b>		<b>2,847.2</b>	<b>454.2</b>	<b>1,305.2</b>	<b>411.8</b>	<b>5,018.4</b>	<b>2,414.0</b>	<b>550.0</b>	<b>1,413.0</b>	<b>702.6</b>	<b>5,079.6</b>
Newfoundland		19.2	2.3	8.0	1.9	31.4	28.3	1.3	7.8	6.6	44.0
Prince Edward Island		20.6	2.8	3.7	0.1	27.2	10.3	2.5	4.3	0.5	17.6
Nova Scotia		73.6	13.6	31.1	16.8	135.1	56.0	11.6	19.9	13.5	101.0
New Brunswick		37.2	8.0	20.9	21.7	87.8	17.3	5.4	16.4	27.7	66.8
Quebec		607.6	78.2	163.1	58.4	907.3	408.1	102.6	158.9	126.9	796.5
Ontario		811.7	220.4	351.3	83.6	1,467.0	625.8	262.7	381.5	197.6	1,467.6
Manitoba		62.1	7.7	53.2	19.7	142.7	24.0	4.8	32.8	8.4	70.0
Saskatchewan		129.4	6.1	74.3	20.7	230.5	75.9	14.4	50.1	25.5	165.9
Alberta		664.6	33.2	405.2	114.5	1,217.5	560.2	63.4	507.7	144.4	1,275.7
British Columbia		414.6	81.4	192.5	74.1	762.6	605.6	80.5	231.4	148.3	1,065.8
N.W.T. and Yukon		6.6	0.5	1.9	0.3	9.3	2.5	0.8	2.2	3.2	8.7

Canada totals include an estimate of late returns.

**Building Permits, May 1980 — Advance Information**

The seasonally adjusted value of building permits issued decreased 15.6% in May to a three-year low of \$952.5 million from a revised \$1,128.4 million in April. In May 1979, Canadian municipalities had authorized building construction work estimated at \$1,199.3 million. The May decline, the fourth consecutive one, was attributable to the continuing slowdown in residential construction and a softening of building intentions in Alberta where activity has been particularly buoyant during the last two years.

Proposed construction in the residential sector decreased in May to a seasonally adjusted level of \$432.4 million from a revised \$553.1 million in the preceding month. Authorization was granted for the construction of 5,026 new single-detached homes and 4,060 multiple units compared to 6,365 singles and 5,342 multiples in April. (On the basis of building permit activity in May, it is unlikely that the pace of housing starts will show improvement during the summer months of 1980.)

Activity in the non-residential sector continued its downward movement in May, totalling a seasonally adjusted \$520.1 million compared to \$575.3 million in April. Building permits were issued for \$120.1 million of new industrial installations, \$293.2 million of commercial projects and \$106.8 million of institutional buildings. In April, the seasonally adjusted value of industrial construction authorized was \$124.0 million, while commercial projects totalled \$296.1 million and institutional facilities \$155.2 million.

During the January-May 1980 period, Canadian municipalities issued building permits valued at \$5,079.6 million compared to \$5,018.4 million for the first five months of 1979. Residential construction permits were 15.3% lower but those for non-residential construction increased 22.8% from 1979. Increases over 1979 were shown for only three provinces: Newfoundland (+40.1%), British Columbia (+39.7%) and Alberta (+4.8%).

For further information, order the May issue of *Building Permits* (64-001, \$3.50/\$35), or contact J.P. Delisle (613-995-8213), Construction Division, Statistics Canada, Ottawa K1A 0T6.

(see table on next page)

**Engineering and Scientific Services, 1978 — Advance Information**

In 1978, the 1,523 firms in Canada providing consulting engineering services reported total fee income of \$1,115 million. As well, there were 1,561 firms which offered either surveying, laboratory or other scientific services and these firms had total fee income of \$461 million.

For further information, contact Mrs. R. Bennett (613-996-9301), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

**Building Permits**

May 1980

	Number of Dwelling Units			Value of Residential and Non-Residential Construction				
	Singles	Multiples	Total	Residen- tial	Indus- trial	Commer- cial (\$'000)	Institu- tional and govern- mental	Total
Newfoundland	131	200	331	11,029	236	2,282	675	14,222
Prince Edward Island	68	8	76	2,613	914	805	47	4,379
Nova Scotia	351	96	447	17,120	1,423	3,084	4,240	25,867
New Brunswick	139	5	144	6,873	501	7,799	4,269	19,442
Quebec	1,425	690	2,115	96,413	28,307	46,186	20,544	191,450
Ontario	1,831	1,162	2,993	168,819	87,040	123,908	32,824	412,591
Manitoba	142	9	151	9,132	657	4,462	2,532	16,783
Saskatchewan	240	69	309	16,309	891	6,648	3,453	27,301
Alberta	1,475	1,163	2,638	136,106	13,058	103,298	16,938	269,400
British Columbia	1,562	947	2,509	113,188	14,363	42,053	19,078	188,682
Yukon	37	7	44	1,546	741	1,319	842	4,448
Northwest Territories	2	—	2	116	—	53	40	209
<b>Canada — Unadjusted</b>	<b>7,403</b>	<b>4,356</b>	<b>11,759</b>	<b>579,264</b>	<b>148,131</b>	<b>341,897</b>	<b>105,482</b>	<b>1,174,774</b>
<b>Canada — Adjusted</b>	<b>5,026</b>	<b>4,060</b>	<b>9,086</b>	<b>432,425</b>	<b>120,054</b>	<b>293,210</b>	<b>106,807</b>	<b>952,496</b>
<b>Metropolitan Areas</b>	<b>3,486</b>	<b>2,644</b>	<b>6,130</b>	<b>334,266</b>	<b>76,964</b>	<b>254,357</b>	<b>61,526</b>	<b>727,113</b>
Calgary	577	596	1,173	62,153	6,511	58,959	1,524	129,147
Chicoutimi-Jonquière	63	7	70	3,708	2,975	816	42	7,541
Edmonton	266	145	411	25,772	1,371	21,358	9,633	58,134
Halifax	63	77	140	5,591	843	1,666	1,014	9,114
Hamilton	120	91	211	9,468	1,815	8,588	168	20,039
Hull	42	—	42	2,214	13	9,294	—	11,521
Kitchener	54	86	140	5,076	3,358	1,377	1,477	11,288
London	26	2	28	2,047	276	1,489	—	3,812
Montreal	390	296	686	36,176	5,915	20,669	10,911	73,671
Oshawa	23	34	57	2,524	5,379	303	209	8,415
Ottawa	78	—	78	7,040	2,045	6,167	2,358	17,610
Quebec	148	117	265	11,949	1,192	4,843	3,849	21,833
Regina	44	13	57	2,971	—	889	15	3,875
St. Catharines-Niagara	43	—	43	3,155	428	1,925	175	5,683
Saint John	13	2	15	1,422	71	281	94	1,868
St. John's	73	194	267	8,220	14	1,546	350	10,130
Saskatoon	78	8	86	4,801	13	2,606	2,163	9,583
Sudbury	50	2	52	2,795	497	1,944	23	5,259
Thunder Bay	16	4	20	1,846	17	728	770	3,361
Toronto	627	529	1,156	75,539	40,283	83,227	15,449	214,498
Vancouver	469	214	683	37,560	2,603	17,670	7,549	65,382
Victoria	142	157	299	13,103	605	2,420	401	16,529
Windsor	20	62	82	4,283	332	1,675	1,391	7,681
Winnipeg*	61	8	69	4,853	408	3,917	1,961	11,139

Preliminary figures.

For further information order *Building Permits*, May 1980 (64-001, \$3.50/\$35).**Production, Shipments and Stocks on Hand of Sawmills in British Columbia, May 1980 — Advance Information**

Sawmills in British Columbia produced 940.9 million feet board measure (2 220.3 m<sup>3</sup>) of lumber and ties in May 1980, down from 1,116.6 million feet board measure (2 634.9 m<sup>3</sup>) a year earlier.

January to May production decreased to 5,194.7 million feet board measure (12 258.1 m<sup>3</sup>) in 1980 from 5,464.9 million feet board measure (12 895.7 m<sup>3</sup>) in 1979.

For further information, order the May issue of *Production, Shipments and Stocks on Hand of Sawmills in British Columbia* (35-003, \$2.50/\$25), or contact P.E. Martin (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**New Housing Price Indexes**

(1976=100)

	Weights	June 1980	May 1980	June 1979	% change	
					June/80 May/80	June/80 June/79
St. John's	1.0	125.1	125.1	105.1	—	19.0
Halifax	1.7	114.6	114.2	103.7	0.4	10.5
Quebec	3.6	140.1	139.3	128.7	0.6	8.9
Montreal	9.5	124.4	124.0	112.3	0.3	10.8
Ottawa-Hull	5.7	107.9	107.9	101.8	—	6.0
Toronto	21.2	104.1	103.7	99.4	0.4	4.7
Hamilton	4.2	108.6	104.5	104.4	3.9	4.0
St. Catharines-Niagara	2.3	119.5	117.7	117.7	1.5	1.5
Kitchener	2.9	105.2	103.8	102.6	1.3	2.5
London	2.4	122.6	121.9	119.2	0.6	2.9
Windsor	1.0	141.0	141.0	138.8	—	1.6
Thunder Bay	0.9	126.9	126.4	123.0	0.4	3.2
Winnipeg	3.7	113.1	112.5	112.4	0.5	0.6
Regina	2.3	104.2	104.2	102.6	—	1.6
Saskatoon	1.9	131.0	130.8	124.2	0.2	5.5
Calgary	9.9	133.3	131.7	122.9	1.2	8.5
Edmonton	9.8	132.6	132.6	122.8	—	8.0
Vancouver	10.6	116.2	115.1	98.9	1.0	17.5
<b>Canada Composite (22 cities)</b>	<b>100.0*</b>	<b>117.9</b>	<b>117.1</b>	<b>109.7</b>	<b>0.7</b>	<b>7.5</b>
<b>Canada Composite (House Only)</b>		<b>115.8</b>	<b>114.8</b>	<b>107.3</b>	<b>0.9</b>	<b>7.9</b>
<b>Canada Composite (Land Only)</b>		<b>123.0</b>	<b>122.7</b>	<b>115.5</b>	<b>0.2</b>	<b>6.5</b>

\* Surveys in New Brunswick, Sudbury and Prince George account for the remaining weight.

For further details on the changes in these indexes, contact Mr. L.J. Seary (613-996-3744), Prices Division, Statistics Canada, Ottawa K1A 0V5.

**Production, Shipments and Stocks on Hand of  
Sawmills East of the Rockies, May 1980 — Advance  
Information**

Production of lumber in sawmills east of the Rockies decreased in May 1980 to 546,210,000 feet board measure (1 288 910 m<sup>3</sup>) from a revised 577,958,000 feet board measure (1 363 831 m<sup>3</sup>) in May 1979. Stocks on hand at the end of May 1980 totalled 1,030,490,000 feet board measure (2 431 685 m<sup>3</sup>).

For further information, order the May issue of *Production, Shipments and Stocks on Hand of Sawmills East of the Rockies* (35-002, \$2.50/\$25), or contact P.E. Martin (613-992-0389), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



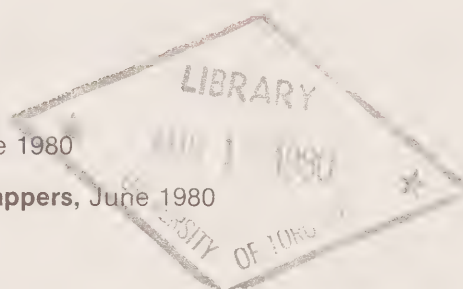
# Statistics Canada daily

Tuesday, July 29, 1980

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- 5 **Road Motor Vehicles: Fuel Sales**, 1979

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## PUBLICATIONS RELEASED

**31-001** (Canada: \$3.50/\$35; Other Countries: \$4.20/\$42) **Inventories, Shipments and Orders in Manufacturing Industries**, March 1980

**32-011** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Canned and Frozen Fruits and Vegetables — Monthly**, May 1980

**35-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Construction Type Plywood**, May 1980

**47-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Production and Shipments of Floor Tiles**, June 1980

**63-005** (Canada: \$3.50/\$35; Other Countries: \$4.20/\$42) **Retail Trade**, May 1980

(continued)

**63-008** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Wholesale Trade, May 1980**

**67-002** (\$2.50/\$25; Other Countries: \$3/\$30) **Security Transactions with Non-residents, March 1980**

**72-008** (Canada: \$3/\$30; Other Countries: \$3.60/\$36) **Estimates of Employees by Province and Industry, April 1980**

**91-207** (Canada: \$3; Other Countries: \$3.60) **Estimates of Population for the Census Metropolitan Areas of Canada as of June 1, 1979**

**Real Domestic Product, May 1980 — Advance Information**

The seasonally adjusted Index of Real Domestic Product (1971=100) is estimated to have declined 0.8% to 138.0 in May from 139.1 in April. Output of goods-producing industries declined 1.9%, the sharpest monthly drop since March 1975; service-producing industries were relatively unchanged from April. The Index of Industrial Production fell 1.8% in May and at a level of 131.7 industrial production was 4.3% below the peak monthly level of 137.6 reached in September 1979. The sharp declines in industrial production in April and May in Canada coincided with similar movements in the U.S., although the U.S. industrial production trend began in February.

Among goods-producing industries, significant production decreases were recorded in May in manufacturing, construction, forestry, and to a lesser extent in mining, utilities and agriculture. For manufacturing, it was the second consecutive month to show a major decrease. Manufacturers reporting particular weakness included iron and steel mills (where output was at its lowest level since June 1979), reflecting weakness in steel-consuming industries in recent months; automobile production, where manufacturers are experiencing declining domestic and export sales, high interest rates and competition from foreign-produced automobiles; and pulp and paper mills, where output levels have been high in recent months, resulting in inventory buildup by newsprint consumers.

For construction, May marked the tenth consecutive month of decline; both residential and non-residential building activity recorded declines during the month. Forestry output was down sharply in May, with logging activity reduced substantially because of weakness in domestic and export lumber markets.

Most of the decrease in mining was attributable to decreased production of iron ore, copper, and crude petroleum and natural gas. The decrease in the output of utilities resulted from a drop in electric power generation. Lower levels of grain and livestock production accounted for the decline in agriculture.

In the service-producing industries, transportation, storage and communication, trade, and community, business and personal services recorded minimal gains; however, finance, insurance and real estate, and public administration and defence services declined substantially. In transportation, storage and communication services, telephone systems and pipeline transport were the major areas of growth, but these gains were offset by decreases in railway transport and grain elevators. The decline in railway transport

resulted from lower carloadings of grain, pulpwood, steel products and fertilizer.

Trade increased slightly, with most of the gain originating in wholesale trade, especially among wholesalers of food products, household furnishings and refined petroleum products. Retail trade remained at about the same level as in the previous month. Increases among food, furniture and drug stores were offset by continued weakness in sales by new motor vehicle dealers.

Finance, insurance and real estate services declined for the first time since November 1979, with most of the weakness originating with financial institutions; real estate and insurance services were also down, but to a lesser extent. Public administration and defence services declined in May, with federal, provincial and local administration services all reporting decreases.

For further information, order the May issue of *Indexes of Real Domestic Product by Industry (Including the Index of Industrial Production)* (61-005, \$3/\$30), or contact R. Kennedy (613-995-0568), Industry Product Division, Statistics Canada, Ottawa K1A 0T6.

(see table on next page)

**Mineral Wool, June 1980 — Advance Information**

Canadian manufacturers shipped 5 592 753 square metres of mineral wool (all R-factors) during the month of June 1980.

For further information, order the June issue of *Mineral Wool* (44-004, \$1.50/\$15), or contact John Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Papermakers' and Other Felts, April-June 1980 — Advance Information**

During the second quarter of 1980, Canadian manufacturers shipped 162 860 kilograms (359,045 pounds) of woven and needled papermakers' felts and jackets valued at \$7,813,612 to Canadian mills. In the same quarter of 1979, totals were 154 647 kg (340,939 pounds) and \$6,139,584.

For further information, order the second quarter issue of *Papermakers' and Other Felts* (47-003, \$2.50/\$10), or contact A. Shusterman (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



**Indexes of Real Domestic Product**

(1971=100)

(Seasonally Adjusted)

	1971 percentage weight	May 1979	Feb. 1980	Mar. 1980	Apr. 1980	May 1980	% Change
<b>Real Domestic Product</b>	<b>100.000</b>	<b>138.0</b>	<b>138.7</b>	<b>140.0</b>	<b>139.1</b>	<b>138.0</b>	<b>-0.8</b>
Agriculture	3.371	104.7	111.8	112.6	114.0	112.2	-1.6
Forestry	.802	129.2	127.5	125.8	120.0	104.3	-13.1
Fishing and Trapping	.178	140.3	142.3	137.3	128.4	123.5	-3.8
Mines (including milling), quarries and oil wells	3.819	112.6	116.9	119.9	121.6	119.7	-1.6
Manufacturing industries	22.753	134.6	132.9	134.8	131.7	129.2	-1.9
Construction industry	6.990	124.4	118.8	117.1	116.2	114.1	-1.8
Transportation, storage and communication	9.050	154.9	160.5	159.8	159.7	159.8	0.1
Transportation	5.991	136.9	140.1	137.6	136.9	136.5	-0.3
Air transport and services incidental to air transport	.671	226.5	238.9	216.1	220.2	221.3	0.5
Railway transport	1.815	128.5	128.3	125.7	123.5	121.2	-1.9
Bus transport, interurban and rural	.089	121.5	120.0	124.3	122.6	116.5	-5.0
Urban transit systems	.250	110.4	108.5	110.2	115.4	116.0	0.5
Pipeline transport	.486	129.7	124.1	123.4	121.1	122.8	1.4
Storage	.258	111.7	126.3	136.5	133.4	124.8	-6.4
Grain elevators	.177	92.5	107.5	120.1	116.8	105.7	-9.5
Communication	2.801	197.4	207.1	209.5	210.6	212.8	1.0
Electric power, gas and water utilities	2.658	169.4	168.4	174.6	172.9	170.0	-1.7
Trade	11.561	144.7	142.8	142.8	140.1	140.3	0.1
Wholesale trade	4.756	135.3	133.2	136.9	131.7	132.4	0.5
Wholesale merchants	3.943	139.7	140.4	143.8	138.2	138.4	0.1
Retail trade	6.805	151.2	149.5	146.8	146.0	145.9	-0.1
Food stores	1.299	115.7	113.3	114.9	114.3	116.8	2.2
General merchandise stores	1.413	144.6	140.1	139.2	140.6	139.9	-0.5
Department stores	.889	163.4	157.8	157.8	159.3	159.4	0.1
Other general merchandise stores	.524	112.7	110.2	107.7	108.9	106.9	-1.8
Motor vehicle dealers	.811	183.0	186.1	174.1	157.7	153.8	-2.5
Clothing stores	.434	140.3	132.9	134.2	138.6	137.4	-0.9
Hardware stores	.101	117.0	118.5	113.5	117.4	117.0	-0.3
Furniture, television, radio and appliance stores	.216	173.2	173.9	162.8	160.2	172.5	7.7
Drug stores	.301	182.9	182.9	186.2	181.0	188.7	4.3
Finance, insurance and real estate	11.853	152.2	158.6	158.9	159.2	158.6	-0.4
Community, business and personal service industries	19.539	136.9	137.6	141.2	141.7	141.7	—
Education and related services	6.478	107.5	98.4	108.2	108.9	108.7	-0.2
Health and welfare services	5.318	132.5	136.5	137.0	137.6	138.0	0.3
Amusement and recreation services	.536	187.8	189.8	192.1	197.3	196.0	-0.7
Services to business management	2.373	216.5	232.4	230.2	230.5	230.2	-0.1
Personal services	1.021	112.2	116.0	116.5	116.8	116.7	-0.1
Accommodation and food services	2.588	144.5	144.8	148.3	148.1	147.3	-0.5
Public administration and defence	7.425	128.5	128.0	128.2	128.4	127.8	-0.5
<b>Special groupings:</b>							
Index of industrial production	29.230	134.9	134.1	136.4	134.1	131.7	-1.8
Real domestic product less agriculture	96.629	139.2	139.7	141.0	140.0	138.9	-0.8
Goods-producing industries	40.572	130.5	129.5	130.9	129.0	126.5	-1.9
Goods-producing industries less agriculture	37.201	132.8	131.1	132.6	130.4	127.8	-2.0
Service-producing industries	59.428	143.1	145.1	146.2	146.0	145.8	-0.1
Commercial industries	81.308	142.2	143.7	144.4	143.2	141.9	-0.9
Commercial industries less agriculture	77.937	143.8	145.1	145.8	144.5	143.1	-1.0
Non-commercial industries	18.692	119.7	117.2	120.8	121.2	121.0	-0.2
Non-durable manufacturing industries	11.324	133.0	133.3	136.3	134.3	132.9	-1.0
Durable manufacturing industries	11.429	136.2	132.5	133.2	129.0	125.6	-2.6



**Key Economic Series, August 1980**

During the coming month, the release of Key Economic Series data is expected to be in accordance with the schedule outlined below. Where a range of dates is given for a series, this represents the period within which publication of the data can be reasonably expected, the variability taking account of circumstances peculiar to each series. Any range may be exceeded on rare occasions, for reasons unpredictable at this time.

**August 1:** Preliminary Statement of Canadian Trade, Month of June;

**August 5-6:** Industry Selling Price Index, Month of June;

**August 5-8:** Private and Public Investment in Canada, Mid-year Review 1980;

**August 6-14:** Retail Trade, Month of June;

**August 12:** Labour Force Survey, Month of July;

**August 15:** The Consumer Price Index, Month of July;

**August 18-25:** Wholesale Trade, Month of June;

**August 19-20:** Inventories, Shipments and Orders, Month of June;

**August 21-27:** Industrial Corporations Financial Statistics (Preliminary Data), 2nd Quarter 1980;

**August 22-26:** Index of Industrial Production, Month of June;

**August 22-27:** Labour Income, Month of June;

**August 25-28:** Employment, Earnings and Hours, Month of June;

**August 25-29:** Housing Starts in Urban Centres of 10,000 Population and Over, Month of July;

**August 25-29:** Building Permits, Month of June;

**August 25-29:** Gross National Product, 2nd Quarter 1980;

**August 25-29:** Unemployment Insurance Statistics, Month of June;

**August 28-September 3:** Real Domestic Product, Month of June.

Notice of advance information availability: *Field Crop Reporting Series*: No. 5, Stocks of Grain at July 31, to be released on August 22 at 3 p.m. E.D.S.T.

It should be noted that the September schedule of Key Economic Series will appear in the *Daily* and on CANSIM on August 27, 1980. The schedule of Key Economic Series is now available on CANSIM, and can be retrieved by using the command "DATES". The schedule will be issued once each month as noted above.

For any enquiry concerning the release of these series, contact Jack Kerr (613-992-1548), Production Planning and Scheduling Division, Statistics Canada, Ottawa K1A 0T6.

**Oilseed Crushings, June 1980 — Advance Information**  
Domestic crushings of vegetable oilseeds in June 1980 were as follows, with oil produced and meal produced (all figures in metric tonnes):

- Soybeans: 84 234 (13 515; 65 594).
- Rapeseed: 81 679 (33 387; 47 402).

For further information, order the June issue of *Grains and Oilseeds Review* (22-007, \$2.50/\$25), or contact L.V. O'Callaghan (613-995-4877), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

**Shipments of Corrugated Boxes and Wrappers, June 1980 — Advance Information**

Canadian manufacturers shipped 1,652,303,000 square feet (153 504 000 m<sup>2</sup>) of corrugated boxes and wrappers in June 1980, a decrease of 4.8% from 1,735,877,000 square feet (161 268 000 m<sup>2</sup>) a year earlier.

January to June shipments totalled 9,793,672,000 square feet (909 862 000 m<sup>2</sup>) in 1980 compared to 9,874,092,000 square feet (917 933 000 m<sup>2</sup>) in 1979.

For further information, order the June issue of *Shipments of Corrugated Boxes and Wrappers* (36-004, \$1.50/\$15), or contact G.W. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Steel Ingots, Week Ended July 26, 1980 — Advance Information**

Preliminary estimate of steel ingots production for the week ended July 26, 1980 was 323,098 short tons (293 110 t), an increase of 5.7% from the preceding week's total of 305,785 short tons (277 403 t). The comparable week's total in 1979 was 323,054 short tons (293 070 t).

The index of production based on the average weekly output during 1967 of 183,227 short tons (166 221 t) equalling 100 was 176.3 in current week, 166.9 a week earlier and 176.3 a year earlier.

For further information, contact G. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Passenger Car Fuel Consumption Survey, July-September 1979**

Results of the passenger car fuel consumption survey indicate that during July, August and September 1979, 5,059,700 personal-use passenger cars were operated in Newfoundland, Prince Edward Island, Nova Scotia, Quebec, Ontario, Manitoba and Saskatchewan. This resulted in 25,355,455,000 kilometers being driven and 3,932,809,000 litres of fuel being consumed. The average litres/100 kilometres obtained by these cars was 14.7.

This survey originated from a proposal to the Special Surveys Group at Statistics Canada by the Strategic Studies Branch of Transport Canada to monitor the fuel consumption and fuel economy of personal-use passenger cars operated in Canada.

For a copy of a five-page bulletin summarizing results from the survey, contact Janice E. Iffe (613-995-9689), Travel, Tourism and Recreation Section, Statistics Canada, Ottawa K1A 0T6.

For further information on the passenger car fuel consumption survey, contact either Ken Sorrenti (613-995-3034), Project Manager, Special Surveys Group, Statistics Canada, Ottawa K1A 0T6, or Dr. Wm. F. Johnson (613-996-9731), Chief, Energy Systems Analysis and Forecasting, Strategic Studies Branch, Transport Canada, Place de Ville, Ottawa K1A 0N5.

## Regional Services

Statistics Canada has staff to assist users in Central Inquiries, Ottawa (613-992-4734) and in eight regional centres across Canada. Toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning the Halifax office at 1-800-565-7192. Throughout Saskatchewan, the regional office in Regina can be reached by dialing 1 (112)-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

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## Road Motor Vehicles: Fuel Sales, 1979 — Advance Information

Total gross sales of gasoline in Canada during 1979 were reported at 8,429 million gallons (38 819 000 000 L), up 3.8% from 8,119 million gallons (36 909 000 000 L) in 1978.

Reported net sales\* of gasoline decreased 1.32% to 7,005 million gallons (31 847 000 000 L) in 1979 from 7,099 million gallons (32 273 000 000 L) in 1978.

Reported net sales\* of diesel fuel rose 7.7% to 1,138 million gallons (5 172 000 000 L) in 1979 from 1,055 million gallons (4 801 000 000 L) in 1978.

Measured in terms of barrels, the sales figures for 1979 were as follows: gasoline, net — 200 million barrels; gasoline, gross — 241 million barrels; diesel fuel — 33 million barrels.

\* Data users should note that on April 1, 1978 the road-use tax on motive fuels was removed in Alberta. Since that time the province has not reported "net" sales of fuel.

For further information, contact W.R. Burr (613-995-1976), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1, or order the 1979 issue of *Road Motor Vehicles — Fuel Sales* (53-218, \$4.50).



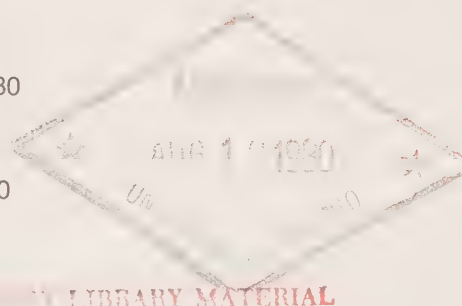


# Statistics Canada daily

Wednesday, July 30, 1980

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- 2 Farm Input Price Indexes, Second Quarter 1980**
- 3 Coal and Coke Statistics, May 1980**
- 3 International Air Charter Statistics, March 1980**
- 3 The Dairy Review, June 1980**



## PUBLICATIONS RELEASED

- 13-001** (Canada: \$6/\$24; Other Countries: \$7.20/\$28.80) **National Income and Expenditure Accounts, First Quarter 1980**
- 35-204** (\$6) **Sawmills and Planing Mills and Shingle Mills, 1978**
- 51-207** (Canada: \$6; Other Countries: \$7.20) **International Air Charter Statistics, 1979**
- 62-003** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Index Numbers of Farm Prices of Agricultural Products, May 1980**
- 73-001** (Canada: \$6/\$24; Other Countries: \$7.20/\$28.80) **Statistical Report on the Operation of the Unemployment Insurance Act, January-March 1980**

# Farm Input Price Indexes

(1971=100)

				Percentage Change	
	2nd Quarter 1979	1st Quarter 1980	2nd Quarter 1980	2nd Qtr. 80/ 1st Qtr. 80	2nd Qtr. 80/ 2nd Qtr. 79
Eastern Canada					
Total farm input(p)	230.4	249.5	248.7	-0.3	7.9
Building and fencing	220.7	234.1	234.9	0.3	6.4
Machinery and motor vehicles	193.7	219.5	226.5	3.2	16.9
Crop production	254.3	291.8	303.2	3.9	19.2
Animal production	238.7	240.3	228.0	-5.1	-4.5
Supplies and services	188.1	208.0	213.0	2.4	13.2
Hired farm labour	219.9	227.0	228.9	0.8	4.1
Property taxes(p)	155.4	167.8	167.8	—	8.0
Interest(p)*	382.2	479.8	487.5	1.6	27.6
Farm rent(p)	243.0	280.0	280.0	—	15.2
Western Canada					
Total farm input(p)	237.4	257.8	253.8	-1.6	6.9
Building and fencing	226.8	237.5	236.5	-0.4	4.3
Machinery and motor vehicles	190.6	211.0	217.6	3.1	14.2
Crop production	250.6	303.6	315.9	4.1	26.1
Animal production	271.4	269.9	239.0	-11.4	-11.9
Supplies and services	188.5	200.7	204.1	1.7	8.3
Hired farm labour	253.7	266.4	271.2	1.8	6.9
Property taxes(p)	158.3	170.1	170.1	—	7.5
Interest(p)*	387.4	470.9	477.1	1.3	23.2
Farm rent(p)	245.3	268.6	268.6	—	9.5
Canada					
Total farm input(p)	233.9	253.7	251.3	-0.9	7.4
Building and fencing	223.2	235.5	235.5	—	5.5
Machinery and motor vehicles	191.8	214.2	220.9	3.1	15.2
Crop production	252.5	296.9	308.8	4.0	22.3
Animal production	252.3	252.7	232.8	-7.9	-7.7
Supplies and services	188.3	205.3	209.7	2.1	11.4
Hired farm labour	232.8	242.1	245.1	1.2	5.3
Property taxes(p)	157.2	169.3	169.3	—	7.7
Interest(p)*	385.1	474.7	481.6	1.5	25.1
Farm rent(p)	244.6	272.1	272.1	—	11.2

p Preliminary figures.

p\* Preliminary for 1978-79.

— Nil.

For further information, order the second quarter issue of *Farm Input Price Indexes* (62-004, \$4/\$16), or contact the Information Unit (613-995-5738), Prices Division, Statistics Canada, Ottawa K1A 0V6.

## Farm Input Price Index, Second Quarter 1980 — Advance Information

The Farm Input Price Index for Canada (1971=100) declined 0.9% to 251.3 in the second quarter of 1980 from 253.7 in the first quarter.

The unusual downward movement in the total index and in the animal production component came as a consequence of a fairly large drop in feeder cattle prices (12.6% from the preceding quarter at the Canada level). Two possible explanations are offered for this movement:

- Lower prices for cattle ready for market;
- Droughts in the West.

On a year-over-year basis, higher prices for new machinery and petroleum products were responsible for the 15.2% increase in the index for machinery and motor vehicles, while almost all items in the crop production index (up 22.3%) increased considerably, with grass seed being the only exception. Mortgage interest rose somewhat faster than its non-mortgage counterpart in contributing to the 25.1% jump in the interest component.

## Regional Services

Statistics Canada has staff to assist users in Central Inquiries, Ottawa (613-992-4734) and in eight regional centres across Canada. Toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning the Halifax office at 1-800-565-7192. Throughout Saskatchewan, the regional office in Regina can be reached by dialing 1 (112)-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

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### Coal and Coke Statistics, May 1980 — Advance Information

Production of coal in Canada declined 0.5% in May 1980 to 2 907 647 tonnes from 2 923 630 tonnes a year earlier. Landed imports increased 2.8% to 2 097 001 tonnes from 2 040 592 tonnes.

Canadian coal production for the first five months of 1980 totalled 14 186 572 tonnes, up 3.6% from 13 697 318 tonnes in the January-May 1979 period.

For further information, order the May issue of *Coal and Coke Statistics* (45-002, \$2.50/\$25), or contact Dave Madsen (613-996-3139), Energy Section, Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

### International Air Charter Statistics, March 1980 — Advance Information

International air charter statistics for March 1980 are now available.

For further information, contact the Aviation Statistics Centre (819-997-1986), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0N9.

### The Dairy Review, June 1980 — Advance Information

Milk sold off Canadian farms for all purposes in May 1980 amounted to an estimated 691 735 kilolitres, 3.8% more than in May 1979.

This brought the total estimate of milk sold off farms during the first five months of 1980 to 2 862 341 kilolitres, an increase of 6.0% from the January-May 1979 period.

For further information, order the June issue of *The Dairy Review* (23-001, \$2.50/\$25), or contact C.M. Riach (613-995-4853), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.





# Statistics Canada daily

Thursday, July 31, 1980

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- 5 **Housing Starts in Centres of 10,000 Population and Over, June 1980**
- 6 **Housing Starts in All Areas, Second Quarter of 1980**
- 3 **Feed Price Indexes, June 1980**
- 4 **Stocks of Fruit and Vegetables, July 1, 1980**

CONFIDENTIAL - PROPRIÉTÉ MATERIAL

## PUBLICATIONS RELEASED

**22-003** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Fruit and Vegetable Production, July 1980**

**32-022** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Production and Disposition of Tobacco Products, June 1980**

**32-024** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Production and Inventories of Process Cheese and Instant Skim Milk Powder, June 1980**

**36-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Hardboard, June 1980**

**44-003** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Gypsum Products, June 1980**

**44-004** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Mineral Wool, June 1980**

**47-005** (Canada: \$2.50/\$10; Other Countries: \$3/\$12) **Factory Shipments of High Pressure Decorative Laminate Sheet, Quarter Ended June 1980**

**52-003** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Railway Operating Statistics, January 1980**

(continued)

**57-003** (Canada: \$6/\$24; Other Countries: \$7.20/\$28) **Quarterly Report on Energy Supply-demand in Canada, 1979-III**

**63-007** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **New Motor Vehicle Sales, May 1980**

**83-226** (\$7) **Nursing in Canada: Canadian Nursing Statistics, 1978**

**Employment, Earnings and Hours, Advance Data**

May 1980

Industry Division and Area (1960 S.I.C.)	Employment Index Number						Seasonally adjusted			
	Unadjusted for seasonal variations									
	May 1980f	Apr. 1980p	Mar. 1980p	Feb. 1980r	May 1979	Apr. 1979	May 1980f	Apr. 1980p	Mar. 1980p	Feb. 1980r
	1961=100									
<b>Industry Division:</b>										
Forestry	76.0	62.8	67.4	70.3	86.2	63.3	79.7	86.7	87.1	83.8
Mining, including milling	144.7	135.8	136.0	134.3	122.9	117.3	145.7	140.7	139.0	135.6
Manufacturing	129.5	129.2	129.2	128.2	132.5	129.6	127.8	130.4	131.0	131.4
Durable Goods	140.8	142.8	144.1	142.8	146.9	144.1	139.5	143.9	145.7	145.3
Non-durable Goods	120.3	118.2	117.3	116.3	120.8	117.8	118.7	119.6	119.4	119.8
Construction	93.9	84.4	82.2	81.3	98.7	87.8	91.4	90.3	93.9	95.5
Transportation, Communication and Other Utilities	140.5	137.8	135.4	133.4	135.8	132.1	139.1	139.8	139.3	137.3
Trade	180.8	180.3	179.2	179.2	178.2	175.7	180.5	181.0	181.3	182.1
Finance, Insurance and Real Estate	208.0	207.2	207.2	206.1	204.8	203.4	207.6	208.3	208.0	207.2
Service	284.9	278.3	275.5	272.1	270.8	262.7	281.3	281.5	281.8	281.9
Industrial Composite	152.6	150.1	149.3	148.2	151.1	146.8	151.4	152.6	153.0	152.8
<b>Industrial Composite:</b>										
Atlantic Region	139.8	133.6	130.0	130.1	139.1	130.5	139.2	140.9	139.9	139.4
Newfoundland	134.3	126.4	121.5	121.7	134.8	125.4	136.6	136.4	134.6	131.7
Prince Edward Island	178.2	158.4	146.8	144.8	168.5	150.8	167.8	171.2	168.0	165.7
Nova Scotia	141.1	136.6	134.9	134.6	140.0	135.8	140.7	140.3	141.1	140.9
New Brunswick	138.3	132.4	128.3	128.9	138.2	125.7	136.9	141.8	139.0	140.0
Quebec	128.5	125.5	125.3	124.4	129.5	125.8	127.5	127.9	128.8	128.5
Ontario	155.6	154.6	154.1	153.1	155.6	152.0	154.3	156.3	157.2	156.6
Prairie Region	179.9	175.8	174.7	173.5	170.9	165.1	179.0	179.4	179.3	178.9
Manitoba	129.4	126.8	126.0	125.6	127.7	125.1	128.4	129.0	129.7	129.8
Saskatchewan	153.8	150.4	147.8	146.5	148.0	141.9	152.9	154.3	153.3	152.2
Alberta	232.4	226.7	226.1	224.1	215.8	207.5	231.5	231.4	231.3	230.3
British Columbia	186.4	183.9	182.9	179.2	180.2	176.7	185.3	184.6	183.7	183.4
Yukon	196.9	188.6	184.1	178.8	182.1	170.9	191.6	195.4	191.8	192.1
Northwest Territories	167.9	160.5	159.0	156.8	164.6	158.2	163.0	163.7	164.1	167.2
<b>Canada</b>	<b>152.6</b>	<b>150.1</b>	<b>149.3</b>	<b>148.2</b>	<b>151.1</b>	<b>146.8</b>	<b>151.4</b>	<b>152.6</b>	<b>153.0</b>	<b>152.8</b>

figures not appropriate or not applicable. f-first estimate based on limited number of returns. p-preliminary figures. r-revised figures.

**Employment, Earnings and Hours (Seasonally Adjusted), May 1980 — Advance Information**

The first estimate of the Canada industrial composite\* index of employment (1961=100) for May 1980 showed a 0.8% decrease from April. Lower employment levels were registered in all industry divisions except mining (including milling) and construction, which had increases. All regions registered losses except British Columbia, which recorded an increase.

Average weekly earnings at the national industrial composite level advanced by 0.5% in May. All industry divisions rose except finance, insurance and real estate which declined. All regions contributed to the increase.

Average weekly hours increased in manufacturing and in construction but decreased in mining (including milling). Average hourly earnings rose in mining (including milling) but declined in manufacturing and in construction.

\* Industrial composite is the sum of all industries with the exception of agriculture, fishing and trapping, education and related services, health and welfare services, religious organizations, private households (continued)



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Canadian Statistical Review

August 1980

Errata

DEPOSITORY LIBRARY MATERIAL

The tables of Section 14, "Selected Social Data" of the August 1980 issue of the Canadian Statistical Review are to be replaced by the attached tables.

The data for the Census Metropolitan Area, 1976 Quebec in the August 1980 issue was incorrectly stated.



**General Population Housing, Household, Family and Labour Force Data for Census Metropolitan Areas, 1976**

Characteristics	St. John's	Halifax	St. John	Moncton	Québec	Toronto	Winnipeg	Regina	Edmonton	Victoria
(Based on 100% data)										
<b>POPULATION, 1976</b>	<b>143,390</b>	<b>267,995</b>	<b>112,975</b>	<b>77,570</b>	<b>542,160</b>	<b>2,803,100</b>	<b>578,215</b>	<b>151,190</b>	<b>554,230</b>	<b>218,250</b>
<b>Sex and age group:</b>										
<b>Male, Total</b>	<b>70,575</b>	<b>132,765</b>	<b>55,260</b>	<b>37,645</b>	<b>261,780</b>	<b>1,376,070</b>	<b>280,935</b>	<b>73,970</b>	<b>278,225</b>	<b>104,380</b>
0-4 years	6,705	11,030	4,815	3,090	20,295	100,875	21,865	6,400	22,550	5,985
5-9 "	6,940	11,405	5,045	3,250	20,930	110,785	22,195	6,255	23,765	6,845
10-14 "	7,895	13,505	5,795	3,995	25,365	128,060	25,640	7,250	27,055	8,890
15-19 "	7,605	13,680	5,700	4,040	27,310	127,305	27,190	7,675	29,680	10,225
20-24 "	7,230	14,520	5,485	3,710	26,630	122,880	28,740	8,280	32,555	10,035
25-29 "	6,400	13,590	4,780	3,510	26,070	130,195	26,125	6,655	27,630	9,095
30-34 "	4,980	10,240	3,640	2,650	22,445	108,370	19,545	4,955	20,525	6,500
35-39 "	3,940	7,845	2,910	2,045	16,665	91,320	15,545	4,035	16,470	5,230
40-44 "	3,385	7,265	2,665	1,900	14,950	90,005	15,110	3,910	16,060	5,265
45-49 "	3,165	6,340	2,720	1,830	14,215	87,165	14,810	3,800	15,110	5,515
50-54 "	3,050	6,080	2,765	1,995	12,745	80,135	15,065	3,525	13,070	6,120
55-59 "	2,820	5,305	2,500	1,665	10,435	58,835	13,005	3,045	9,985	5,670
60-64 "	2,430	4,330	2,150	1,345	8,630	49,855	11,875	2,600	7,965	5,210
65 and over	4,035	7,630	4,295	2,630	15,090	90,260	24,230	5,590	15,805	13,795
<b>Female, Total</b>	<b>72,815</b>	<b>135,220</b>	<b>57,720</b>	<b>39,920</b>	<b>280,375</b>	<b>1,427,030</b>	<b>297,280</b>	<b>77,220</b>	<b>276,005</b>	<b>113,870</b>
0-4 years	6,440	10,400	4,770	2,925	19,325	95,380	20,640	6,105	21,290	5,870
5-9 "	6,725	10,895	4,725	2,960	19,890	106,275	21,280	6,035	22,525	6,870
10-14 "	7,610	12,830	5,470	3,790	24,295	121,365	24,445	6,845	25,665	8,660
15-19 "	7,780	13,110	5,635	4,035	26,790	124,910	27,625	7,940	29,290	10,105
20-24 "	7,745	15,055	5,525	4,120	29,540	133,775	30,375	8,630	32,375	10,100
25-29 "	6,510	13,695	4,775	3,520	27,135	135,955	26,480	6,785	26,510	8,675
30-34 "	5,090	10,000	3,585	2,670	23,050	108,500	19,710	4,830	19,810	6,465
35-39 "	3,755	7,680	2,840	2,100	16,840	90,990	15,705	4,105	16,265	5,300
40-44 "	3,335	6,980	2,730	2,035	15,655	86,775	15,145	3,925	15,080	5,290
45-49 "	3,245	6,550	2,750	2,065	15,345	84,265	15,605	3,785	14,385	5,945
50-54 "	3,005	6,535	3,015	2,225	14,550	83,095	17,330	3,950	13,460	7,065
55-59 "	2,895	5,735	2,820	1,830	12,665	62,075	14,755	3,530	10,550	6,800
60-64 "	2,675	4,725	2,550	1,610	11,085	54,645	13,790	3,155	8,840	6,780
65 and over	6,000	11,035	6,525	4,045	24,215	139,025	34,380	7,605	19,955	19,945
<b>Marital status:</b>										
Single	73,910	128,760	53,710	36,270	270,435	1,247,615	258,845	70,205	263,520	86,520
Married	60,945	119,840	49,655	35,570	239,200	1,318,920	265,655	68,900	248,810	106,075
Widowed	5,895	10,690	6,045	3,450	21,730	130,490	31,600	7,265	20,255	15,285
Divorced	890	4,045	1,415	970	5,300	45,410	9,815	2,280	12,350	5,425
Separated	1,755	4,650	2,150	1,310	5,495	60,665	12,300	2,545	9,290	4,950
<b>Other tongue:</b>										
English	139,860	250,095	101,815	50,445	15,745	2,041,865	425,690	126,420	432,745	195,055
French	345	7,395	6,670	24,355	513,895	39,805	30,620	2,270	16,785	2,660
German	195	760	215	90	415	53,130	30,370	8,890	21,285	3,405
Italian	65	710	135	170	685	200,965	5,620	595	6,260	705
Croatian	15	160	50	35	30	32,710	31,835	3,680	28,505	905
Other	965	4,410	1,045	425	2,475	353,675	41,405	6,165	35,820	10,945
Not stated	1,935	4,445	3,040	2,050	8,925	80,960	12,685	3,180	12,835	4,575

Data is randomly rounded to base 5.

In some cases, data groupings are derived by aggregating rounded data.





**General Population Housing, Household, Family and Labour Force Data for Census Metropolitan Areas, 1976 - Continued**

Characteristics	St. John's	Halifax	St. John	Moncton	Québec	Toronto	Winnipeg	Regina	Edmonton	Victoria
(Based on 100% data)										
Occupied private dwellings, total.....	36,800	81,840	34,060	23,730	164,600	909,530	197,305	49,795	179,630	81,005
Owned .....	25,220	45,600	18,845	14,545	76,040	507,830	116,330	32,520	99,825	49,315
Rented .....	11,580	36,240	15,220	9,185	88,565	401,705	80,980	17,270	79,810	31,690
Double house (semi-detached).....	1,980	3,970	690	1,225	4,760	102,000	6,495	1,015	4,480	2,475
Row house .....	4,230	2,930	1,015	400	3,260	44,205	5,175	1,370	11,175	2,045
Attached to non-residential structure.....	300	335	160	160	1,085	2,140	650	95	315	205
Single detached .....	18,480	39,335	14,780	13,115	60,065	361,560	115,400	33,310	100,345	46,995
Apartment .....	4,605	25,365	11,100	5,850	78,465	379,810	61,330	12,150	53,540	25,810
Duplex .....	6,570	6,435	4,660	2,250	15,605	19,285	7,450	1,565	7,835	2,145
Movable .....	640	3,475	1,650	730	1,355	535	815	295	1,945	1,330
Private households, Total .....	36,800	81,840	34,065	23,730	164,600	909,530	197,305	49,790	179,635	81,000
1 person household .....	3,105	12,355	5,350	3,195	25,740	164,465	41,995	9,930	33,465	20,315
2 persons household .....	8,145	22,445	9,115	6,725	43,410	251,155	59,070	14,235	50,215	28,370
3 persons household .....	7,035	15,365	6,300	4,500	31,625	160,810	32,900	8,350	31,000	11,430
4 persons household .....	7,335	15,435	6,065	4,465	30,960	169,995	32,830	8,870	31,160	11,295
5 and more .....	11,165	16,240	7,235	4,840	32,860	163,105	30,515	8,415	31,855	9,590
Average number of persons per household .....	3.8	3.2	3.2	3.2	3.0	3.0	2.9	3.0	3.0	2.6
Family persons in private households .....	131,320	234,505	100,200	69,475	476,930	2,471,995	495,155	130,505	477,470	180,540
Non-family persons in private households .....	7,730	24,865	9,425	6,570	46,080	284,000	67,825	16,535	61,925	29,750
By number of families:										
0 .....	4,930	17,570	7,125	4,620	34,165	215,400	53,090	12,750	45,465	24,545
1 .....	30,790	63,220	26,555	18,815	129,305	672,475	142,550	36,685	132,665	55,760
2 or more .....	1,080	1,050	380	290	1,130	21,665	1,665	360	1,500	690
Families, Total .....	32,980	65,340	27,325	19,400	131,575	716,530	145,915	37,410	135,695	57,165
One parent (male) families .....	545	1,070	510	310	2,090	11,570	2,210	485	1,915	810
One parent (female) families .....	2,815	5,930	2,610	1,695	12,410	61,565	14,065	3,295	12,605	4,870
Husband-wife families .....	29,625	58,345	24,205	17,395	117,070	643,390	129,640	33,635	121,175	51,480
By number of children at home:										
0 .....	7,620	18,675	7,625	5,660	34,795	221,075	48,270	11,780	40,305	24,385
1 .....	8,010	16,240	6,860	4,755	33,420	180,525	35,365	8,735	31,610	12,175
2 .....	7,725	15,850	6,175	4,515	32,355	182,175	34,210	9,120	34,415	11,945
3-4 .....	7,055	12,160	5,280	3,695	25,235	118,350	24,505	6,675	25,700	7,780
5 or more .....	2,565	2,415	1,390	770	5,770	14,400	3,865	1,105	3,665	930
Families with some children less than 6 years and some 6-14 years .....	4,185	6,615	2,940	1,875	11,885	63,595	12,615	3,675	13,195	3,540
Families with some children less than 6 years and some 15-17 years .....	50	100	30	20	130	1,370	195	50	175	65
Families with some children 6-14 years and some 15-17 years .....	1,685	3,860	1,440	1,140	6,810	41,935	8,255	2,290	9,085	3,315
Families with some children less than 6 years and some 6-14 years and some 15-17 years .....	470	670	340	165	1,025	5,290	1,155	345	1,080	250
Families with children all under 18 years .....	16,675	32,285	13,135	9,060	60,415	332,795	65,240	18,285	68,465	22,180
Families with all children at home 18 years and over .....	3,915	6,925	3,320	2,290	18,135	85,470	17,270	3,655	12,330	5,615
Families with children at home .....	25,360	46,665	19,705	13,735	96,780	495,450	97,645	25,630	95,390	32,780
Average number of persons per family .....	3.8	3.5	3.5	3.5	4.0	3.3	3.3	3.4	3.4	3.1
Persons in families, total .....	125,290	225,680	96,395	67,170	463,810	2,371,305	479,775	126,270	462,340	175,210





**General Population Housing, Household, Family and Labour Force Data for Census Metropolitan Areas, 1976 - Concluded**

Characteristics	St. John's	Halifax	St. John	Moncton	Québec	Toronto	Winnipeg	Regina	Edmonton	Victoria
(Based on sample data)										
<b>Mobility status:</b>										
Population 5 years and over .....	130,015	245,705	103,270	71,425	501,845	2,605,915	534,910	138,505	509,990	205,890
Movers (within same Census division) .....	34,570	64,830	30,085	17,495	108,520	693,660	185,575	42,875	150,540	54,945
Migrants:										
From same province .....	8,980	14,110	5,860	6,925	56,635	105,085	24,700	16,945	40,260	19,750
From different province .....	5,815	25,215	7,270	8,010	3,925	64,640	33,935	11,025	52,295	23,520
From outside Canada .....	2,180	5,950	1,900	1,510	4,880	226,140	22,800	2,730	23,320	7,890
Province of residence in 1971 not stated .....	910	2,965	1,285	895	4,450	23,105	4,905	1,015	6,365	2,640
Movers .....	59,365	134,085	52,095	37,220	229,980	1,374,830	275,855	74,790	296,320	119,400
Non-movers .....	70,650	111,615	51,175	34,210	271,860	1,231,080	259,060	63,715	213,670	86,485
<b>Population 15 years and over .....</b>	<b>101,070</b>	<b>197,935</b>	<b>82,395</b>	<b>57,570</b>	<b>412,060</b>	<b>2,140,360</b>	<b>442,130</b>	<b>112,240</b>	<b>411,370</b>	<b>175,125</b>
Males .....	49,020	96,825	39,615	27,330	195,170	1,036,350	211,240	54,055	204,855	82,660
Females .....	52,045	101,105	42,780	30,235	216,895	1,104,010	230,890	58,180	206,515	92,470
<b>Education:</b>										
Male:										
Less than grade 9 .....	12,195	18,045	10,295	6,750	48,390	209,730	41,855	10,595	30,630	11,610
Grades 9-10 .....	10,530	21,270	7,940	5,045	31,015	172,750	39,780	9,960	34,600	14,950
Grades 11-13 without secondary school certificate .....	4,645	11,565	5,120	3,555	15,755	154,255	36,300	8,935	34,050	14,250
Grades 11-13 with secondary school certificate .....	4,580	7,645	4,160	2,650	23,880	100,110	15,545	5,025	19,195	8,780
Post-secondary non-university without certificate or diploma .....	3,080	7,845	2,925	1,790	15,050	75,790	14,105	3,510	18,435	6,560
Post-secondary non-university with certificate or diploma .....	4,050	8,310	3,025	2,240	12,700	69,680	14,010	3,235	19,920	6,350
University without degree .....	4,915	8,915	3,080	2,575	21,965	106,320	23,110	5,720	20,675	9,355
University with certificate or diploma .....	760	1,460	425	430	4,805	22,205	3,240	1,125	2,970	1,735
University with degree .....	4,265	11,775	2,650	2,295	21,595	125,510	23,295	5,955	24,375	9,060
Female:										
Less than grade 9 .....	11,950	16,725	9,415	7,020	63,300	242,260	49,140	11,020	31,030	12,615
Grades 9-10 .....	12,750	23,170	9,475	5,780	36,495	193,210	44,690	10,250	35,620	15,965
Grades 11-13 without secondary school certificate .....	5,365	13,385	6,030	4,030	17,445	181,400	41,910	10,430	38,160	18,145
Grades 11-13 with secondary school certificate .....	4,895	8,475	5,550	3,245	37,920	139,405	22,255	6,250	25,925	12,215
Post-secondary non university without certificate or diploma .....	3,555	7,860	2,705	1,995	12,755	75,545	14,945	4,710	17,275	7,030
Post-secondary non-university with certificate or diploma .....	5,830	13,675	4,650	3,805	20,375	93,715	20,405	6,290	22,740	9,530
University without degree .....	4,115	8,230	2,870	2,525	16,830	88,535	20,615	4,925	16,920	9,770
University with certificate or diploma .....	1,040	1,910	610	530	3,695	17,545	3,365	1,420	3,725	2,185
University with degree .....	2,555	7,680	1,480	1,300	8,075	72,395	13,565	2,890	15,115	5,015
<b>Labour force:</b>										
Males in the labour force .....	34,915	74,525	29,285	20,060	146,620	818,420	159,495	42,480	162,580	58,415
Participation rate .....	71.2	77.0	73.9	73.4	75.0	79.0	75.5	78.6	79.4	70.7
Males in the labour force aged 15-24 .....	9,070	19,445	7,515	5,005	33,005	166,955	39,485	12,120	45,905	14,460
Males in the labour force aged 25-44 .....	16,495	35,510	12,665	9,145	73,470	388,020	69,500	18,285	73,950	24,150
Males in the labour force aged 45-54 .....	5,140	10,955	4,730	3,425	23,575	153,250	26,905	6,670	25,610	10,475
Males in the labour force aged 55-64 .....	3,640	7,245	3,590	2,205	14,145	89,655	19,420	4,380	14,220	7,805
Males in the labour force aged 65 and over .....	575	1,365	780	275	2,425	20,535	4,185	1,020	2,895	1,530
Employed males .....	31,505	69,385	27,365	18,665	136,520	775,935	152,145	41,275	155,885	54,560
Unemployed males .....	3,410	5,140	1,920	1,395	10,095	42,490	7,350	1,205	6,695	3,855
Unemployment rate .....	9.8	6.9	6.6	6.9	7.0	5.2	4.6	2.8	4.1	6.6
Females in the labour force .....	21,395	46,935	17,150	13,250	92,595	574,585	110,210	29,610	107,095	39,965
Participation rate .....	41.1	46.4	40.1	43.8	43.0	52.0	47.7	50.9	51.9	43.2
Females in the labour force aged 15-24 .....	8,300	16,485	5,975	4,630	31,895	157,875	35,950	10,800	38,770	12,685
Females in the labour force aged 25-44 .....	8,835	19,960	6,415	5,280	40,505	262,065	42,935	10,980	43,790	14,925
Females in the labour force aged 45-54 .....	2,535	6,000	2,520	2,060	11,335	96,575	17,795	4,480	15,640	6,985
Females in the labour force aged 55-64 .....	1,380	3,595	1,825	1,055	6,245	48,360	11,370	2,930	7,630	4,465
Females in the labour force aged 65 and over .....	350	890	415	215	2,615	9,710	2,155	420	1,265	910
Employed females .....	19,175	43,170	16,010	11,720	85,020	535,070	104,350	28,375	101,975	36,555
Unemployed females .....	2,220	3,770	1,145	1,530	7,575	39,520	5,855	1,235	5,125	3,415
Unemployment rate .....	10.4	8.0	6.7	11.5	8.0	6.9	5.3	4.2	4.8	8.5



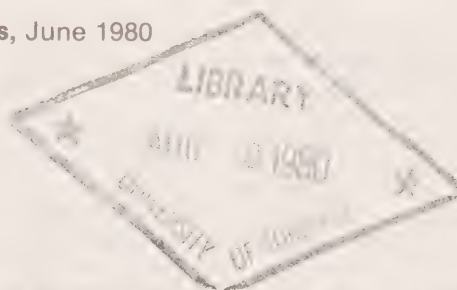
# Statistics Canada daily

Friday, August 1, 1980

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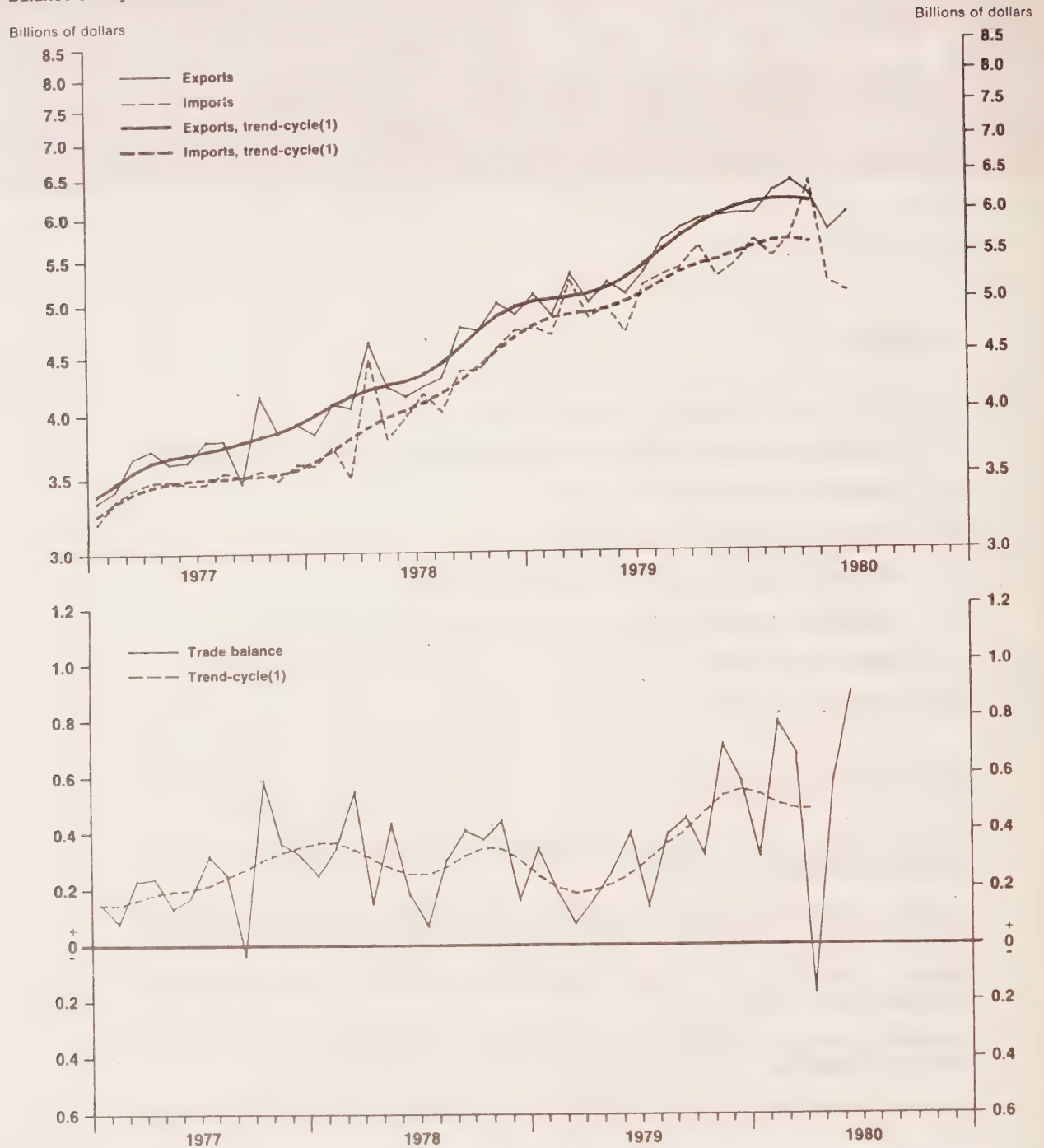
## PUBLICATIONS RELEASED

- 23-003** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Production and Stocks of Eggs and Poultry, May 1980**
- 32-026** (Canada: \$2.50/\$10; Other Countries: \$3/\$12) **Production of Selected Biscuits (Formerly: Production of Biscuits and Cones), Quarter Ended June 1980**
- 36-004** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Corrugated Boxes and Wrappers, June 1980**
- 61-006** (Canada: \$7.50/\$30; Other Countries: \$9/\$36) **Financial Institutions, Financial Statistics, First Quarter 1980**
- 64-204** (Canada: \$6; Other Countries: \$7.20) **The Mechanical Contracting Industry, 1978**
- 64-205** (Canada: \$6; Other Countries: \$7.20) **The Electrical Contracting Industry, 1978**
- 64-210** (Canada: \$8; Other Countries: \$9.60) **The Special Trades Contracting Industry, 1978**



## Exports, Imports and Trade Balance: All Countries

Seasonally Adjusted  
Balance of Payments Basis



(1) Note: Monthly trade figures, particularly exports and the trade balance, often fluctuate widely about the trend-cycle. The trend-cycle is a short term tendency derived from the 13-term Henderson moving average used in the X-11 seasonal adjustment technique. Changes in the trend-cycle provide a more reliable guide to the direction and rate of change of trade data over the short term. Estimates of the trend-cycle for the two most recent periods often change considerably with the addition of further months of data. The accompanying charts and comments on changes in the trend-cycle therefore exclude the two most recent observations.

## Merchandise Trade of Canada

	Customs Basis*		Balance of Payments Basis*				Trade Balance
	Unadjusted		Unadjusted		Seasonally Adjusted		
	Exports	Imports	Exports	Imports (\$ millions)	Exports	Imports	
<b>1979</b>							
First Quarter	15,098	14,858	15,021	14,509	15,245	14,643	602
Second Quarter	16,123	15,775	16,020	15,542	15,287	14,477	810
Third Quarter	16,274	15,355	15,948	14,559	16,789	15,823	966
Fourth Quarter	18,019	16,736	18,181	16,588	17,849	16,255	1,594
<b>1980</b>							
First Quarter	18,586	16,840	18,494	16,785	18,609	16,843	1,766
Second Quarter	18,764	17,780	18,736	17,813	17,952	16,654	1,298
<b>1980</b>							
January	5,912	5,454	5,896	5,481	5,971	5,661	310
February	6,159	5,417	6,119	5,442	6,252	5,468	784
March	6,515	5,969	6,479	5,862	6,386	5,714	672
April	6,207	6,429	6,164	6,632	6,206	6,379	-173
May	6,022	5,666	6,206	5,587	5,769	5,190	579
June	6,535	5,685	6,366	5,594	5,977	5,085	892

\*In the above table, export and import totals are shown on both a "customs" and a "balance-of-payments" basis. The figures on a customs basis are the totals of detailed merchandise trade data tabulated from customs documents according to procedures and concepts explained in Summary of External Trade. The figures on a balance-of-payments basis reflect a number of adjustments applied to the customs totals to make them consistent with the concepts and definitions used in the system of national accounts. The adjustments include timing adjustments to exports of crude petroleum, natural gas and wheat and to receipts and payments for capital equipment deduction of transportation charges included in the customs returns and the reduction of import values calculated for customs duty purposes to values which reflect transaction prices. For more information about these adjustments, please refer to Quarterly Estimates of the Canadian Balance of International Payments (67-001, \$6/\$24).

## Preliminary Statement of Canadian Trade, June 1980

From preliminary results, it is estimated that on a seasonally adjusted balance-of-payments basis, merchandise exports increased 3.6% or \$208 million in June to \$5,977 million, following a 7% decrease in May. Imports fell 2% or \$105 million to \$5,085 million following a large 18.6% decrease in May. As a result of the increase in June exports and small decrease in imports, the merchandise trade surplus increased by \$313 million from \$579 million in May to \$892 million in June.

Second quarter exports declined more than imports with a 3.5% decrease to \$18.0 billion compared with a 1.1% decrease for imports to \$16.7 billion. The merchandise trade surplus was therefore reduced to \$1.3 billion in the second quarter from \$1.8 billion in the first quarter of 1980. This brought the trade surplus for the first half of 1980 to \$3.1 billion compared with the surplus of \$1.4 billion posted in the first half of 1979.

Both the export and import short term trend-cycles peaked in February/March 1980 and declined by about 0.5% in April. The decline in the trend-cycle for the merchandise trade balance from a peak of \$545 million in December 1979 to \$475 million in April 1980, has eased from decreases of \$17 million in January, \$33 million in February, and \$20 million in March to virtually no change in April.

## Exports (Seasonally Adjusted), Customs Basis

On a domestic exports basis, the main increases in value in June were for wheat exports (which increased nearly \$200 million), petroleum and coal products (up \$115 million), fertilizers (up \$85 million) and woodpulp (up \$65 million).

Food, feed, beverage and tobacco exports, which represent 10% of Canadian domestic exports, increased 41% or \$235 million to \$810 million mainly as a result of a 79% or \$195 million increase in wheat exports to \$475 million. Crude material exports, with a share of 22% of domestic exports, increased 15% or \$175 million to \$1,310 million following an 18.5% decrease in May. Natural gas exports increased 11% to \$325 million, crude oil increased 10% to \$285 million, and asbestos exports increased 90% to \$70 million. Metal ores increased 4% to \$345 million after falling 30% in May and coal exports were up 30% to \$95 million.

Fabricated materials, representing 39% of domestic exports, increased 7% or \$160 million to \$2,335 million. The main increases were for petroleum and coal products (which more than doubled to \$225 million), fertilizers (which increased 131% or \$86 million to \$150 million) and non-ferrous metals (which increased 11% to \$425 million). Exports of lumber were unchanged at \$240 million and iron and steel exports were down 14% to \$130 million following a 9% decrease in May. Exports of end products (28% of domestic exports) increased 3% to \$1,615 million, having fallen 8% in May. Motor vehicle product exports were down 4% to \$705 million. Passenger car exports were down 4.3% to \$305 million. Trucks and other motor vehicles were down 7.5% to \$155 million and parts exports were unchanged at \$245 million. Industrial machinery declined 14% to \$160 million, agricultural machinery

(continued)

Table 1  
Imports, Seasonally Adjusted, Customs basis

	Total	Total excluding cars	U.S.A. (\$ millions)	U.K.	Total excl. U.S.A. and U.K.	Other E.E.C.	Japan
<b>1979</b>							
First Quarter	15,145.5	10,894.4	11,124.5	410.2	3,610.8	924.2	581.1
Second Quarter	14,862.2	10,794.1	10,833.9	492.0	3,536.3	898.7	499.4
Third Quarter	16,143.7	13,315.9	11,610.3	520.4	4,013.0	903.4	555.2
Fourth Quarter	16,572.7	12,699.5	11,851.0	505.8	4,215.9	934.4	521.4
<b>1980</b>							
First Quarter	16,898.2	13,814.4	11,885.9	500.8	4,511.4	948.8	582.7
Second Quarter	16,619.8	13,395.9	11,775.7	482.6	4,361.5	900.6	653.4
<b>1980</b>							
January	5,633.6	4,508.4	4,057.7	156.2	1,419.6	336.9	207.5
February	5,443.6	4,505.5	3,718.5	190.3	1,534.8	335.7	162.2
March	5,821.0	4,800.4	4,109.7	154.3	1,557.0	276.2	213.0
April	6,175.5	5,069.7	4,349.9	178.9	1,646.7	339.8	216.5
May	5,268.3	4,197.0	3,736.4	150.8	1,381.1	244.0	195.3
June	5,175.9	4,129.2	3,689.4	152.9	1,333.6	316.8	241.6
Percent changes							
June/May	-1.7	-1.6	-1.2	1.4	-3.4	29.8	23.7
Current 3 months/ Previous 3 months	-1.6	-3.0	-0.9	-3.6	-3.3	-5.0	12.1
June 80/June 79	7.9	21.4	2.9	-2.0	26.5	4.1	62.4

Table 2  
Imports by Principal Trading Areas, Not Seasonally Adjusted

	Monthly						Year-to-Year Percent Changes		
	June 1980	May 1980	Apr. 1980	June 1979	May 1979	Apr. 1979	June	May	Apr.
	(\$ millions)								
United States	4,111.8	4,087.7	4,639.2	3,855.7	4,223.5	3,668.2	6.6	-3.2	26.4
United Kingdom	180.4	158.3	190.6	168.0	175.9	180.2	7.3	-10.0	5.7
Other E.E.C.	335.0	271.6	351.5	312.1	324.8	307.8	7.3	-16.3	14.2
Japan	228.0	202.4	214.8	142.5	184.5	162.9	60.0	9.7	31.9
Other O.E.C.D.	144.1	167.2	148.4	139.7	152.0	154.9	3.0	9.9	-4.2
Other America	277.6	341.4	345.6	199.6	243.9	189.6	39.1	40.0	82.2
Other Countries	408.4	437.0	539.3	324.0	385.8	279.5	26.0	13.2	92.9
<b>All Countries</b>	<b>5,685.3</b>	<b>5,665.6</b>	<b>6,429.3</b>	<b>5,141.6</b>	<b>5,690.4</b>	<b>4,943.1</b>	<b>10.5</b>	<b>-0.4</b>	<b>30.0</b>
	Year-to-Date						June-June Percent Changes		
	June 1980	May 1980	June 1979	May 1979	June 1978	May 1978	80/79	79/78	
United States	24,578.6	20,466.8	22,543.5	18,687.8	17,238.6	13,964.0	9.0	30.7	
United Kingdom	1,025.9	845.5	935.5	767.5	798.2	650.8	9.6	17.1	
Other E.E.C.	1,891.8	1,556.7	1,852.1	1,539.9	1,456.6	1,210.0	2.1	27.1	
Japan	1,246.6	1,018.6	1,086.4	943.9	1,102.5	929.1	14.7	-1.4	
Other O.E.C.D.	979.3	835.3	866.0	726.3	678.4	548.6	13.0	27.6	
Other America	2,050.5	1,772.9	1,322.5	1,122.9	1,239.8	1,067.0	55.0	6.6	
Other Countries	2,847.7	2,439.3	2,026.8	1,702.9	1,832.1	1,504.5	40.4	10.6	
<b>All Countries</b>	<b>34,620.4</b>	<b>28,935.1</b>	<b>30,632.7</b>	<b>25,491.1</b>	<b>24,346.1</b>	<b>19,873.9</b>	<b>13.0</b>	<b>25.8</b>	



Table 3

**Imports From All Countries by Sections and Leading Commodity Groupings,  
Not Seasonally Adjusted**

	Monthly						Year-to-Year Percent Changes		
	June 1980	May 1980	Apr. 1980	June 1979	May 1979	Apr. 1979	June	May	Apr.
	(\$ millions)								
<b>Live Animals</b>	<b>5.2</b>	<b>8.4</b>	<b>10.4</b>	<b>6.7</b>	<b>7.9</b>	<b>7.7</b>	<b>-21.8</b>	<b>6.2</b>	<b>34.3</b>
<b>Food, Feed, Beverages and Tobacco</b>	<b>398.3</b>	<b>367.1</b>	<b>351.2</b>	<b>360.2</b>	<b>365.0</b>	<b>300.5</b>	<b>10.5</b>	<b>0.5</b>	<b>16.8</b>
Meat and fish	46.3	46.9	40.5	54.7	53.1	51.2	-15.4	-11.5	-20.8
Fruits and vegetables	147.7	136.0	134.8	146.2	129.0	120.4	1.0	5.3	12.0
Raw sugar	39.8	16.9	10.9	17.6	14.9	5.8	125.6	13.1	89.0
<b>Crude Materials, Inedible</b>	<b>778.2</b>	<b>915.7</b>	<b>1,034.2</b>	<b>528.8</b>	<b>659.7</b>	<b>551.9</b>	<b>47.1</b>	<b>38.8</b>	<b>87.3</b>
Metal ores, concentrates and scrap	188.7	149.6	143.9	82.3	91.0	64.8	129.4	64.5	121.9
Coal	87.3	100.4	77.6	87.2	108.5	53.8	0.1	-7.4	44.2
Crude petroleum	385.7	549.8	680.1	243.8	333.6	313.0	58.1	64.7	117.2
<b>Fabricated Materials, Inedible</b>	<b>1,071.9</b>	<b>1,016.1</b>	<b>1,329.3</b>	<b>931.9</b>	<b>1,073.8</b>	<b>907.0</b>	<b>15.0</b>	<b>-5.3</b>	<b>46.5</b>
Wood and paper	71.7	75.4	84.0	85.0	87.5	81.8	-15.6	-13.8	2.6
Textiles	102.9	107.4	122.4	117.7	142.5	112.0	-12.5	-24.6	9.3
Chemicals	243.9	297.0	358.4	264.7	306.2	281.9	-7.8	-2.9	27.1
Iron and steel	140.4	124.8	128.5	148.9	151.5	107.3	-5.7	-17.6	19.7
Bars and rods, steel	9.6	11.4	12.1	18.7	15.7	10.7	-48.8	-27.7	12.5
Plate, sheet and strip, steel	36.3	35.3	40.4	58.9	57.6	32.3	-38.3	-38.8	24.9
Non-ferrous metals	250.4	160.8	333.8	90.3	125.3	112.8	177.2	28.3	195.9
<b>End Products, Inedible</b>	<b>3,335.0</b>	<b>3,292.5</b>	<b>3,640.9</b>	<b>3,273.9</b>	<b>3,544.7</b>	<b>3,137.0</b>	<b>1.8</b>	<b>-7.1</b>	<b>16.0</b>
General purpose machinery	200.4	208.1	224.8	191.2	217.1	186.7	4.8	-4.1	20.3
Special industry machinery	386.7	393.1	386.1	294.8	322.0	261.5	31.1	22.0	47.6
Machine tools, metalworking	49.3	42.5	41.4	27.3	28.3	22.3	80.8	50.1	85.6
Agricultural machinery and tractors	198.0	199.9	232.6	189.9	210.3	199.0	4.2	-4.9	16.8
Transportation equipment	1,452.6	1,402.5	1,619.0	1,590.0	1,711.2	1,518.3	-8.6	-18.0	6.6
Passenger automobiles and chassis	447.7	382.1	466.9	395.1	470.0	397.1	13.3	-18.6	17.5
Trucks, truck tractors and chassis	118.7	100.6	102.8	165.3	193.9	152.4	-28.2	-48.1	-32.5
Other motor vehicles	37.4	37.1	45.6	40.6	40.7	35.8	-7.8	-9.0	27.5
Motor vehicle engines	94.3	109.9	130.6	104.7	96.5	94.5	-10.0	13.8	38.1
Motor vehicle engine parts	21.6	23.9	34.0	35.6	43.4	39.2	-39.3	-44.9	-13.1
Motor vehicle parts, except engines	441.6	483.1	585.2	649.1	627.5	642.3	-31.9	-23.0	-8.8
Aircraft, complete with engines	134.9	99.1	75.7	54.3	107.7	38.0	148.5	-7.9	99.3
Other equipment and tools	605.2	619.2	677.1	547.9	600.3	544.3	10.4	3.1	24.3
Electronic computers	110.9	109.4	122.6	74.2	87.9	79.6	49.5	24.3	53.9
<b>Special Transactions, Trade</b>	<b>96.6</b>	<b>65.8</b>	<b>63.5</b>	<b>40.1</b>	<b>39.3</b>	<b>38.9</b>	<b>141.2</b>	<b>67.2</b>	<b>62.9</b>
<b>Total</b>	<b>5,685.3</b>	<b>5,665.6</b>	<b>6,429.3</b>	<b>5,141.6</b>	<b>5,690.4</b>	<b>4,943.1</b>	<b>10.5</b>	<b>-0.4</b>	<b>30.0</b>

was down 17% to \$70 million and other equipment and tools were down 6% to \$95 million. These decreases were outweighed by increases of 26% for aircraft and other transportation equipment to \$215 million, 33% for office machinery and equipment to \$65 million, and 11% for telecommunication equipment to \$85 million following a 17% decrease in May.

The short term trend-cycles for the crude and fabricated material exports peaked in March and February, respectively, and have since declined. End products continued to decline from an October 1979 peak, while food, feed, beverages and tobacco, after declining since November 1979, started to pick up in March. Crude material exports, after more than doubling between June 1978 and a March 1980 peak, fell 0.5% in April. Exports of metal ores, crude petroleum and natural gas peaked in February or March 1980 and declined in April. Coal exports have recovered strongly from the bottom of the trough reached in January 1980, with increases of 1.1% in February, 6.1% in March, and 8.1% in April. Asbestos exports have started to recover from a February low

with increases of 1% in March and 5% in April. Fabricated materials exports peaked in February and fell 1% in March and 1.5% in April. Lumber exports continued to decline from a September 1979 peak with decreases of 5% to 6% a month during February, March and April. Woodpulp exports remained strong with close to 5% increases in both March and April. Newsprint declined from a February 1980 peak with decreases of 0.6% in March and 1% in April. Chemicals (including fertilizers) have picked up from a February low with increases of 2.4% in March and 3.8% in April. Petroleum and coal products continued to increase but at a diminishing rate with increases of 5.4% in February 1980, 4% in March and 2.9% in April. Non-ferrous metal exports peaked in February and fell 3.7% in March and 6% in April. Growth in iron and steel exports weakened from a peak increase of 3.6% in January 1980 to an increase of 0.5% in April.

(continued)

Table 3 (Continued)

**Imports From All Countries by Sections and Leading Commodity Groupings,  
Not Seasonally Adjusted**

	Year-to-Date		Year-to-Date		Year-to-Date		June-June Percent Changes	
	June 1980	May 1980	June 1979	May 1979	June 1978	May 1978	80/79	79/78
	(\$ millions)							
<b>Live Animals</b>	<b>48.2</b>	<b>42.9</b>	<b>39.9</b>	<b>33.2</b>	<b>30.8</b>	<b>21.9</b>	<b>20.6</b>	<b>29.6</b>
<b>Food, Feed, Beverages and Tobacco</b>	<b>2,073.2</b>	<b>1,675.0</b>	<b>1,927.1</b>	<b>1,566.9</b>	<b>1,763.7</b>	<b>1,427.1</b>	<b>7.5</b>	<b>9.2</b>
Meat and fish	266.9	220.6	312.1	257.4	260.4	211.7	-14.4	19.8
Fruits and vegetables	725.0	577.3	727.4	581.2	625.4	490.0	-0.3	16.3
Raw sugar	130.4	90.5	78.5	60.8	94.5	69.8	66.1	-17.0
<b>Crude Materials, Inedible</b>	<b>5,464.8</b>	<b>4,686.6</b>	<b>3,378.8</b>	<b>2,850.1</b>	<b>2,741.9</b>	<b>2,233.5</b>	<b>61.7</b>	<b>23.2</b>
Metal ores, concentrates and scrap	975.9	787.2	408.1	325.8	303.9	238.7	139.1	34.2
Coal	315.3	227.9	298.3	211.1	201.3	101.0	5.6	48.2
Crude petroleum	3,395.4	3,009.7	1,882.9	1,639.1	1,694.6	1,437.8	80.3	11.1
<b>Fabricated Materials, Inedible</b>	<b>6,837.5</b>	<b>5,765.6</b>	<b>5,565.4</b>	<b>4,633.5</b>	<b>4,162.2</b>	<b>3,420.0</b>	<b>22.8</b>	<b>33.7</b>
Wood and paper	466.8	395.1	486.6	401.6	384.3	312.8	-4.0	26.6
Textiles	662.0	559.1	718.8	601.2	538.2	448.0	-7.9	33.5
Chemicals	1,778.8	1,534.8	1,645.7	1,381.0	1,327.4	1,091.4	8.0	23.9
Iron and steel	761.8	621.3	715.6	566.7	489.1	392.7	6.4	46.3
Bars and rods, steel	68.3	58.7	78.8	60.1	57.4	46.0	-13.3	37.4
Plate, sheet and strip, steel	250.3	214.0	254.2	195.2	161.6	128.5	-1.5	57.2
Non-ferrous metals	1,533.0	1,282.6	653.1	562.8	313.4	267.1	134.7	108.3
<b>End Products, Inedible</b>	<b>19,800.5</b>	<b>16,465.5</b>	<b>19,498.2</b>	<b>16,224.2</b>	<b>15,445.0</b>	<b>12,600.3</b>	<b>1.5</b>	<b>26.2</b>
General purpose machinery	1,249.6	1,049.2	1,139.6	948.4	870.3	706.4	9.6	30.9
Special industry machinery	2,173.8	1,787.2	1,666.6	1,371.8	1,244.6	1,015.1	30.4	33.9
Machine tools, metalworking	232.6	183.2	153.2	125.9	105.5	87.4	51.7	45.1
Agricultural machinery and tractors	1,225.4	1,027.4	1,076.1	886.1	780.9	637.0	13.8	37.8
Transportation equipment	8,346.2	6,893.6	9,432.1	7,842.1	7,540.7	6,145.4	-11.5	25.0
Passenger automobiles and chassis	2,391.0	1,943.3	2,252.5	1,857.4	1,984.4	1,639.0	6.1	13.5
Trucks, truck tractors and chassis	594.4	475.7	951.4	786.1	580.7	476.8	-37.5	63.8
Other motor vehicles	224.2	186.8	236.5	195.9	184.0	153.0	-5.1	28.5
Motor vehicle engines	613.7	519.5	593.0	488.2	387.7	310.5	3.5	52.9
Motor vehicle engines parts	160.1	138.5	263.6	228.0	376.2	310.3	-39.2	-29.9
Motor vehicle parts, except engines	2,935.3	2,493.7	3,941.1	3,292.0	3,251.9	2,648.7	-25.5	21.1
Aircraft, complete with engines	417.8	283.0	372.2	317.9	135.0	71.4	12.2	175.7
Other equipment and tools	3,807.7	3,202.4	3,438.7	2,890.8	2,752.1	2,257.0	10.7	24.9
Electronic computers	691.2	580.3	526.3	452.1	384.6	311.8	31.3	36.8
<b>Special Transactions, Trade</b>	<b>396.1</b>	<b>299.5</b>	<b>223.3</b>	<b>183.2</b>	<b>202.6</b>	<b>171.2</b>	<b>77.3</b>	<b>10.2</b>
<b>Total</b>	<b>34,620.4</b>	<b>28,935.1</b>	<b>30,632.7</b>	<b>25,491.1</b>	<b>24,346.1</b>	<b>19,873.9</b>	<b>13.0</b>	<b>25.8</b>

End product exports continued to decline from a September 1979 high with decreases of 0.5% in February, 0.9% in March and 1.3% in April. Motor vehicle products continued a 16-month decline with decreases of 2% in February, 2.3% in March and 2.5% in April. Passenger cars were down 0.5% in February, 1.4% in March, and 1.7% in April. Trucks and other motor vehicles fell 5% in both February and March and 4.2% in April. Parts exports declined about 1.5% in both February and March and 2.4% in April. Aircraft and other transportation equipment peaked in January and declined 0.3% in both February and March and 0.8% in April. Industrial machinery exports peaked in March 1980 and fell 0.5% in April. Agricultural machinery peaked in February and fell 2.2% in March and 4.2% in April. Telecommunication equipment increased 2.1% in April, down from a peak increase of 3.8% in December 1979. Office machines and equipment, and other equipment exports are still diminishing, but at a slower pace, from decreases of 2.3% a month in

January and February 1980 for office machines to a 0.2% decrease in April, and from a decrease of 1.5% in February for other equipment to a 0.4% decrease in April. Food, feed, beverages and tobacco exports which have declined gently between November 1979 and February 1980 picked up in March with an increase of 2.6% and a 4.6% increase in April, largely as a result of a resurgence in wheat exports. The trend-cycle for wheat exports increased 2% in January, 5.6% in February, 11% in March and 12.6% in April. Fish exports continued to drop from a December 1979 peak with decreases of 2.6% in January, 6% in February, 8.2% in March and 8.5% in April.

(continued)



Table 4  
Total Exports, Seasonally Adjusted, Customs Basis

	Total	Total excluding cars	Total excluding cars and wheat	U.S.A. (\$ millions)	U.K.	Total excl. U.S.A. and U.K.	Other E.E.C.	Japan
<b>1979</b>								
First Quarter	15,446.6	12,018.1	11,518.0	10,648.7	542.1	4,255.7	1,067.8	934.7
Second Quarter	15,515.1	12,582.7	12,056.2	10,697.6	546.4	4,271.1	1,096.7	930.0
Third Quarter	16,722.3	13,976.0	13,457.8	11,345.8	760.3	4,616.1	1,250.9	1,087.2
Fourth Quarter	17,830.4	15,130.1	14,494.6	11,760.1	773.6	5,296.7	1,259.5	1,141.6
<b>1980</b>								
First Quarter	18,700.8	16,247.9	15,486.6	12,421.6	843.5	5,435.7	1,620.0	999.0
Second Quarter	17,979.7	15,809.3	14,740.7	10,965.9	748.6	6,265.2	1,625.0	1,102.4
<b>1980</b>								
January	5,987.0	5,231.9	5,008.7	4,151.4	261.4	1,574.2	449.0	268.5
February	6,291.9	5,534.1	5,286.1	4,197.1	295.7	1,799.1	548.4	357.5
March	6,421.9	5,481.9	5,191.7	4,073.2	286.3	2,062.4	622.6	372.9
April	6,249.5	5,473.7	5,188.7	3,794.4	246.9	2,208.2	605.6	377.4
May	5,585.2	4,870.7	4,585.7	3,498.5	217.1	1,869.6	553.1	309.1
June	6,145.0	5,464.9	4,966.3	3,673.1	284.6	2,187.3	466.3	415.9
Percent changes								
June/May	10.0	12.1	8.2	4.9	31.1	16.9	-15.7	34.5
Current 3 months/ Previous 3 months	-3.8	-2.6	-4.8	-11.7	-11.2	15.2	0.3	10.3
June 80/June 79	18.0	28.5	20.3	3.0	46.2	51.3	30.9	41.2

Table 5  
Total Exports by Principal Trading Areas, Not Seasonally Adjusted

	Monthly						Year-to-Year Percent Changes		
	June 1980	May 1980	Apr. 1980	June 1979	May 1979	Apr. 1979	June	May	Apr.
	(\$ millions)								
United States	3,819.6	3,762.9	3,991.3	3,676.9	4,073.1	3,494.2	3.8	-7.6	14.2
United Kingdom	313.9	256.1	237.1	193.0	218.3	175.8	62.6	17.3	34.8
Other E.E.C.	515.4	610.1	483.5	389.6	446.8	262.5	32.2	36.5	84.2
Japan	425.5	357.7	416.7	307.7	353.6	352.4	38.2	1.1	18.2
Other O.E.C.D.	263.0	191.5	204.9	147.3	182.7	133.4	78.5	4.8	53.6
Other America	409.7	264.4	287.6	234.1	234.6	221.3	74.9	12.7	29.9
Other Countries	787.5	579.1	585.9	396.4	333.4	295.8	98.6	73.7	98.1
<b>All Countries</b>	<b>6,534.6</b>	<b>6,022.0</b>	<b>6,207.0</b>	<b>5,344.9</b>	<b>5,842.4</b>	<b>4,935.4</b>	<b>22.2</b>	<b>3.0</b>	<b>25.7</b>
	Year-to-Date						June-June Percent Changes		
	June 1980	May 1980	June 1979	May 1979	June 1978	May 1978	80/79	79/78	
United States	24,105.1	20,285.5	21,858.7	18,181.8	18,394.2	15,181.7	10.2	18.8	
United Kingdom	1,616.5	1,302.6	1,092.8	899.7	1,083.8	906.6	47.9	0.8	
Other E.E.C.	3,168.9	2,653.6	2,118.2	1,728.6	1,369.3	1,089.2	49.6	54.6	
Japan	2,186.6	1,761.1	1,953.8	1,646.1	1,507.9	1,231.7	11.9	29.5	
Other O.E.C.D.	1,301.6	1,038.6	883.5	736.2	607.4	485.9	47.3	45.4	
Other America	1,744.2	1,334.5	1,289.0	1,054.9	1,166.9	938.7	35.3	10.4	
Other Countries	3,226.4	2,438.9	2,025.0	1,628.6	1,656.4	1,340.8	59.3	22.2	
<b>All Countries</b>	<b>37,349.3</b>	<b>30,814.8</b>	<b>31,220.9</b>	<b>25,875.9</b>	<b>25,785.9</b>	<b>21,174.6</b>	<b>19.6</b>	<b>21.0</b>	



Table 6  
Domestic Exports to all Countries by Sections and Leading Commodity Groupings,  
Not Seasonally Adjusted

	Monthly						Year-to-Year Percent Changes		
	June 1980	May 1980	Apr. 1980	June 1979	May 1979	Apr. 1979	June	May	Apr.
	(\$ millions)								
<b>Live Animals</b>	<b>28.1</b>	<b>20.0</b>	<b>21.7</b>	<b>20.0</b>	<b>26.9</b>	<b>20.9</b>	<b>40.1</b>	<b>-25.5</b>	<b>4.0</b>
<b>Food, Feed, Beverages and Tobacco</b>	<b>875.0</b>	<b>599.0</b>	<b>461.1</b>	<b>473.0</b>	<b>455.8</b>	<b>435.3</b>	<b>85.0</b>	<b>31.4</b>	<b>5.9</b>
Meat and fish	146.6	134.7	115.3	136.3	163.8	163.8	7.5	-17.7	-29.6
Cereals and preparations	625.4	351.9	245.6	241.4	174.3	182.5	159.1	101.8	34.6
Wheat	557.2	258.6	186.1	177.9	126.9	123.5	213.2	103.8	50.6
<b>Crude Materials, Inedible</b>	<b>1,352.3</b>	<b>1,223.1</b>	<b>1,303.6</b>	<b>1,014.8</b>	<b>1,117.9</b>	<b>878.0</b>	<b>33.2</b>	<b>9.4</b>	<b>48.4</b>
Metal ores, concentrates and scrap	424.9	383.8	350.4	371.1	378.0	217.9	14.5	1.5	60.8
Crude petroleum	252.9	261.7	243.9	178.9	222.9	197.5	41.3	17.4	23.5
Natural gas	315.3	297.5	396.2	210.3	212.9	226.3	49.9	39.7	75.0
<b>Fabricated Materials, Inedible</b>	<b>2,413.8</b>	<b>2,323.5</b>	<b>2,427.7</b>	<b>1,977.9</b>	<b>2,171.9</b>	<b>1,791.4</b>	<b>22.0</b>	<b>7.4</b>	<b>35.5</b>
Wood and paper	1,077.0	1,015.3	1,039.9	976.1	1,014.6	894.4	10.3	0.0	16.2
Lumber, softwood	243.1	245.1	250.5	334.6	327.0	315.9	-27.3	-25.0	-20.6
Wood pulp and similar pulp	363.4	332.6	323.2	254.8	267.0	215.4	42.6	24.5	50.0
Newsprint paper	328.3	310.1	322.9	251.5	283.1	250.6	30.5	9.5	28.8
Textiles	19.9	22.2	19.6	13.5	15.7	12.3	47.8	41.3	58.9
Chemicals	362.0	370.0	317.5	284.4	293.6	235.1	27.2	26.0	35.0
Fertilizers and fertilizer materials	115.8	71.1	108.0	86.0	73.0	86.1	34.7	-2.6	25.3
Petroleum and coal products	211.4	120.8	208.7	116.9	191.4	134.3	80.8	-36.9	55.4
Iron and steel	140.8	177.7	167.9	142.4	171.0	124.9	-1.0	3.9	34.4
Non-ferrous metals	442.1	457.9	457.3	250.8	305.4	235.5	76.3	49.9	94.1
Copper and alloys	67.4	60.8	70.9	40.0	37.2	30.7	68.4	63.3	130.9
Nickel and alloys	75.4	87.1	79.0	42.1	46.0	35.5	79.1	89.3	122.8
<b>End Products, Inedible</b>	<b>1,718.0</b>	<b>1,702.2</b>	<b>1,837.5</b>	<b>1,723.7</b>	<b>1,944.7</b>	<b>1,700.0</b>	<b>-0.3</b>	<b>-12.4</b>	<b>8.0</b>
Industrial machinery	186.0	192.8	204.6	194.1	176.3	138.6	-4.1	9.3	47.6
Agricultural machinery and tractors	77.2	106.7	99.3	70.6	89.3	70.8	9.3	19.4	40.2
Transportation equipment	1,001.7	1,000.1	1,068.4	1,153.0	1,345.7	1,209.8	-13.1	-25.6	-11.6
Passenger automobiles and chassis	359.1	340.4	342.8	380.5	360.7	400.4	-5.6	-5.6	-14.3
Trucks, truck tractors and chassis	136.7	160.7	208.9	234.9	289.8	281.1	-41.8	-44.5	-25.6
Other motor vehicles	20.2	22.6	27.0	25.2	43.5	14.2	-19.7	-48.0	90.3
Motor vehicle engines and parts	22.9	24.8	51.2	45.9	74.2	73.4	-50.0	-66.5	-30.2
Motor vehicle parts, except engines	236.6	239.8	248.5	311.5	375.7	298.9	-24.0	-36.1	-16.8
Other equipment and tools	171.8	161.3	157.4	138.1	142.0	127.8	24.4	13.5	23.1
<b>Special transactions, Trade</b>	<b>14.1</b>	<b>17.6</b>	<b>17.1</b>	<b>13.7</b>	<b>15.0</b>	<b>11.5</b>	<b>3.2</b>	<b>17.1</b>	<b>48.4</b>
<b>Total</b>	<b>6,401.3</b>	<b>5,895.3</b>	<b>6,068.7</b>	<b>5,223.1</b>	<b>5,732.2</b>	<b>4,837.0</b>	<b>22.5</b>	<b>2.8</b>	<b>25.4</b>

#### Imports (Seasonally Adjusted), Customs Basis

The largest changes in value in June were decreases of \$130 million for imports of motor vehicle parts and \$85 million for imports of crude petroleum and increases of \$85 million for imports of non-ferrous metals and \$70 million for passenger cars.

End product imports increased 0.5% to \$3,060 million (56% of imports). Motor vehicle products declined 3.6% to \$1,030 million. A 21% or \$130 million decrease in imports of parts to \$485 million outweighed 20% increases for passenger cars and trucks and other motor vehicles to \$400 million and \$145 million, respectively. Aircraft and other transportation equipment increased 8% to \$255 million. Industrial machinery imports increased 1% to \$530 million and agricultural machinery increased 6.4% to \$170 million. There were declines of 8% for telecommunication equipment to \$165 million, 7% for office machines and equipment to \$125 million and 5% for other equipment to \$290 million. Apparel imports increased 2% to \$65 million. Fabricated material imports increased 13% to \$1,025

million (20% of imports) following a 32% drop in May. Non-ferrous metal imports increased 53% or \$85 million to \$250 million. Iron and steel imports increased 19% to \$135 million following an 18% decrease in May and petroleum and coal products increased 56% to \$70 million following a 53% drop in May. There were decreases of 11% for chemicals (down to \$225 million), 7% for hardware (down to \$80 million) and 9.4% for wood and paper (down to \$65 million). Crude material imports were down 13% or \$105 million to \$700 million (17% of imports) following a 25% drop in May mainly because of a 17% or \$85 million drop in crude petroleum imports to \$420 million. Coal imports dropped 45% to \$45 million following a 51% decrease in May. Metal ore imports increased 14% to \$145 million. Food, feed, beverages and tobacco increased 2% to \$350 million (6% of total)

(continued)

Table 6 (Continued)

**Domestic Exports to all Countries by Sections and Leading Commodity Groupings,  
Not Seasonally Adjusted**

	Year-to-Date		Year-to-Date		Year-to-Date		June-June Percent Changes	
	June 1980	May 1980	June 1979	May 1979	June 1978	May 1978	80/79	79/78
	(\$ millions)							
<b>Live Animals</b>	<b>128.1</b>	<b>100.1</b>	<b>117.3</b>	<b>97.3</b>	<b>100.9</b>	<b>86.3</b>	<b>9.2</b>	<b>16.3</b>
<b>Food, Feed, Beverages and Tobacco</b>	<b>3,384.4</b>	<b>2,509.4</b>	<b>2,461.2</b>	<b>1,988.2</b>	<b>2,225.8</b>	<b>1,762.0</b>	<b>37.5</b>	<b>10.5</b>
Meat and fish	778.4	631.8	796.6	660.3	634.0	512.4	-2.2	25.6
Cereals and preparations	1,959.4	1,334.0	1,048.8	807.5	1,100.4	837.6	86.8	-4.6
Wheat	1,520.7	963.5	755.3	577.5	755.1	559.7	101.3	0.0
<b>Crude Materials, Inedible</b>	<b>7,725.7</b>	<b>6,373.5</b>	<b>5,683.1</b>	<b>4,668.3</b>	<b>4,271.8</b>	<b>3,593.8</b>	<b>35.9</b>	<b>33.0</b>
Metal ores, concentrates and scrap	2,180.3	1,755.4	1,660.9	1,289.9	1,036.3	885.8	31.2	60.2
Crude petroleum	1,623.5	1,370.6	1,119.5	940.6	786.3	675.5	45.0	42.3
Natural gas	2,160.0	1,844.6	1,323.9	1,113.6	1,172.1	995.9	63.1	12.9
<b>Fabricated Materials, Inedible</b>	<b>14,650.6</b>	<b>12,236.8</b>	<b>11,553.7</b>	<b>9,575.9</b>	<b>9,526.6</b>	<b>7,896.0</b>	<b>26.8</b>	<b>21.2</b>
Wood and paper	6,292.9	5,215.9	5,576.0	4,599.9	4,561.8	3,755.1	12.8	22.2
Lumber, softwood	1,643.2	1,400.0	1,835.2	1,500.6	1,529.4	1,246.8	-10.4	19.9
Woodpulp and similar pulp	1,931.0	1,567.6	1,487.6	1,232.9	1,037.3	853.4	29.8	43.4
Newsprint paper	1,877.0	1,548.6	1,524.4	1,272.9	1,431.5	1,188.8	23.1	6.4
Textiles	119.1	99.1	84.1	70.6	73.2	59.7	41.5	14.9
Chemicals	1,955.2	1,593.2	1,494.8	1,210.4	1,145.8	961.1	30.7	30.4
Fertilizers and fertilizer materials	568.7	452.8	455.1	369.1	379.3	330.1	24.9	19.9
Petroleum and coal products	1,133.4	922.1	958.9	842.1	465.4	386.8	18.1	106.0
Iron and steel	925.6	784.8	814.2	671.8	696.3	565.8	13.6	16.9
Non-ferrous metals	3,095.7	2,653.5	1,616.2	1,365.5	1,813.0	1,508.1	91.5	-10.8
Copper and alloys	486.0	418.6	201.0	161.0	291.8	253.3	141.7	-31.1
Nickel and alloys	495.7	420.3	229.1	187.0	455.5	370.6	116.3	-49.7
<b>End Products, Inedible</b>	<b>10,561.9</b>	<b>8,843.9</b>	<b>10,691.1</b>	<b>8,967.4</b>	<b>9,175.9</b>	<b>7,457.6</b>	<b>-1.2</b>	<b>16.5</b>
Industrial machinery	1,119.6	933.6	939.8	745.7	766.5	622.1	19.1	22.6
Agricultural machinery and tractors	553.4	476.2	407.6	337.0	322.9	265.0	35.7	26.2
Transportation equipment	6,251.0	5,249.3	7,567.2	6,414.2	6,737.6	5,485.8	-17.3	12.3
Passenger automobiles and chassis	2,081.8	1,722.7	2,352.3	1,971.8	2,573.0	2,076.7	-11.4	-8.5
Trucks, truck tractors and chassis	1,062.9	926.2	1,670.8	1,435.9	1,360.2	1,128.9	-36.3	22.8
Other motor vehicles	151.3	131.1	152.9	127.7	117.9	100.2	-1.0	29.7
Motor vehicle engines and parts	232.5	209.6	445.9	400.1	547.9	447.5	-47.8	-18.6
Motor vehicle parts, except engines	1,495.8	1,259.2	2,017.7	1,706.2	1,571.5	1,296.7	-25.8	28.3
Other equipment and tools	961.3	789.5	811.0	672.9	583.7	466.3	18.5	38.9
<b>Special Transactions, Trade</b>	<b>85.8</b>	<b>71.6</b>	<b>81.3</b>	<b>67.6</b>	<b>42.3</b>	<b>33.7</b>	<b>5.4</b>	<b>92.1</b>
<b>Total</b>	<b>36,536.6</b>	<b>30,135.3</b>	<b>30,587.8</b>	<b>25,364.7</b>	<b>25,343.3</b>	<b>20,829.4</b>	<b>19.4</b>	<b>20.6</b>

imports). Fruit and vegetables were down 4% to \$115 million and cocoa, coffee and tea increased 16% to \$65 million.

The short term trend-cycle for imports of end products which showed marginal growth of 0.2% in February and 0.1% in March, declined by 0.1% in April, continuing the virtual no-growth trend of the first quarter. The decline in motor vehicle products slowed from decreases of 2% a month in December 1979, January and February, to decreases of 1.4% in March and 0.9% in April due to a dampening of the steep decline in imports of trucks and other motor vehicles and a continued slowing in the decline of parts imports. Parts imports decreased by 2.5% in December 1979, slowing to decreases of 0.8% a month in March and April. The steep decline in imports of trucks and other motor vehicles, at 8.3% a month for January and February, dropped to a decrease of 6.3% in March and to a decrease of 2.6% in April. Passenger car imports declined by about 1% a month in the first quarter and

by 0.5% in April. Aircraft and other transportation equipment imports, which declined 3% a month in December 1979 and January and 1.1% in February, increased 1.6% in March and 4% in April. Industrial machinery imports increased about 2% a month in the first quarter, slowing to an increase of 1.2% in April. Agricultural machinery imports increased 2.6% in the first quarter from a December low and fell 1% in April. Imports of telecommunications equipment have tapered off from increases of about 2.6% a month in January and February to increases of 1.7% in March and 0.5% in April. Office machines and equipment have also tapered off from increases of 4% a month in December 1979 and January to an increase of 1.5% in April 1980. Other equipment and tools (5.7% of imports) peaked in March and declined 0.6% in April. Apparel peaked in December 1979 and fell 1.9% in

(continued)



February, 3.8% in March and 4.6% in April. Footwear imports peaked in January and fell 3% in February, 6% in March and 7% in April.

The short term trend-cycle for imports of fabricated materials peaked in February and declined by 0.4% in March and 1.0% in April. This downturn was due mostly to a decline in the trend-cycle for imports of chemicals (5% of imports) which peaked in January and decreased 0.3% in February, 1.6% in March and 2.6% in April. All other imports of fabricated materials declined in March and April except imports of non-ferrous metals which showed strong growth of 2.0% in March and 2.6% in April following growth of 0.6% in both January and February. The decline in imports of iron and steel slowed to 1.7% in April from almost 4.0% in January. Imports of wood and paper declined by 1.0% in March and by 2% in April following two months of zero growth. Imports of textiles declined about 1% a month during February, March and April while imports of hardware peaked in February and declined by 0.7% in March and 1.6% in April. Imports of petroleum and coal products, which increased strongly in the first quarter, peaked in March and declined by 2.1% in April.

The short term trend-cycle for crude material imports peaked in March and fell 2.7% in April following strong increases of 6.5% in January and 4% in February, due mostly to a decline in imports of crude petroleum and metal ores. Imports of crude petroleum peaked in March and declined by 1.8% in April after strong growth of 8.7% in January and 6% in February. Metal ore imports peaked in February and fell 2.7% in March and a further 7.4% in April following substantial increases of 20.5% in December 1979 and 12% in January. Imports of coal continued to increase but more slowly with increases of 9.6% in February, 7.3% in March, and 3.2% in April.

The short term trend-cycle for food, feed, beverages and tobacco imports declined 4% between an October 1979 peak and March 1980 and showed no change in the month of April. Imports of fruits and vegetables declined 6.5% between an October 1979 peak and February and increased 0.7% in March and 1.1% in April.

#### Trading Partner Analysis

##### Exports (Seasonally Adjusted), Customs Basis

Exports to most trading areas, apart from "Other EEC" countries, increased in June following two months of decline. Exports to the United States increased 5% or by \$175 million to \$3,675 million following declines of 3% in March, 7% in April, and 8% in May. Exports to the United Kingdom were up 31% or \$70 million to \$285 million; to Japan by 35% or \$105 million to \$415 million; to "Other OECD" countries by 59% or \$90 million to \$245 million; and to "Other America" countries by 53% or \$130 million to \$380 million. Exports to "Other EEC" countries were down 16% or by \$85 million to \$465 million in June.

The short term trend-cycle for all trading partners except "Other America" countries continued to weaken or decline. The trend-cycle for exports to the U.S., which peaked in January, showed declines of 0.8% in February, 2% in March, and almost 3% in April. The trend-cycle of exports to the U.K. continued

declines registered at the start of the year with decreases of 0.6% in March and 1% in April. The trend-cycle for exports to both "Other EEC" and "Other OECD" countries weakened. Monthly increases of exports to "Other EEC" countries dropped from an 8% increase in January and 7% in February to 4.6% in March and 1.7% in April while increases of 7% in January and 5% in February in exports to "Other OECD" countries dropped to an increase of 1.8% in March and 0.8% in April. The short term trend-cycle for exports to Japan bottomed out in February, was unchanged in March, and increased 1% in April. Exports to "Other America" countries strengthened with increases of 0.6% in February, 1.8% in March and 2.6% in April.

##### Imports (Customs Basis), Seasonally Adjusted

Imports from the U.S., "Other OECD", and "Other America" countries declined in June while imports from the U.K., "Other EEC" and Japan increased. Imports from the U.S. were down 1.3% or by \$45 million to \$3,690 million following a 14% decline in May. Imports from "Other OECD" and "Other America" countries declined by 21% to \$135 million and 7.6% to \$285 million, respectively. Imports from the U.K. increased 1.5% to \$155 million and imports from Japan increased 24% to \$240 million, both following May decreases. Imports from "Other EEC" countries increased 30% or \$75 million to \$315 million following a decline of 28% in May.

The short term trend-cycle for imports from the U.S. peaked in March and declined by 0.4% in April. The trend-cycle for imports from the U.K. continued declining but at a faster rate with decreases of 0.5% in January and February, 1.1% in March and 1.7% in April. Imports from "Other EEC" and "Other OECD" countries both peaked in January and then declined at an increasing pace. The trend-cycle for imports from "Other EEC" countries decreased 1.3% in February, 2.1% in March and 2.3% in April while imports from "Other OECD" countries declined 1.1% in February, 2.3% in March, and 3.0% in April. Imports from "Other America" countries peaked in March and declined by 0.4% in April. The trend-cycle for imports from Japan has shown strong increases of 3.4% in February, 4.1% in March, and 3.8% in April.

For further information on area and commodity trade, order the June issue of *Summary of External Trade* (65-001, \$3/\$30).

#### Electric Power Statistics, May 1980 — Advance Information

Net generation of electricity decreased to 27.5 TW.h in May 1980 from 27.7 TW.h a year earlier. Hydro generation decreased 2.6% while thermal production increased 5.1%.

Total generation for the first five months of 1980 was 159.9 TW.h, up 3.7% from the January-May 1979 figure.

For further information, order the May issue of *Electric Power Statistics* (57-001, \$2.50/\$25), or contact David Madsen (613-996-3139), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



# **Estimated Value of Shipments, Inventories and Orders in All Manufacturing Industries** (Based on 1977 Census of Manufacturers Benchmarks)

	Not adjusted for Seasonal Variation				
	May 1980p	Apr. 1980r	March 1980r	Feb. 1980r	Jan. 1980r
	(\$ millions)				
Shipments: Total	13,690.8	13,427.7	14,215.2	13,174.9	12,666.7
Non-durable	7,695.0	7,384.2	7,698.4	7,246.7	7,007.3
Durable	5,995.8	6,043.5	6,516.8	5,928.2	5,659.4
New Orders: Total	13,406.4	13,199.3	14,617.7	13,683.0	13,776.4
Non-durable	7,726.0	7,402.2	7,701.8	7,257.2	7,101.6
Durable	5,680.4	5,797.1	6,915.9	6,425.7	6,674.8
Unfilled Orders: Total	18,797.7	19,082.1	19,310.5	18,908.0	18,400.0
Non-durable	2,158.4	2,127.3	2,109.3	2,105.9	2,095.3
Durable	16,639.3	16,954.8	17,201.2	16,802.1	16,304.7
Inventory Owned: Total	28,128.9	28,011.6	27,587.0	27,489.8	27,058.8
Inventory Held: Total	29,375.1	29,207.4	28,752.1	28,665.5	28,181.7
Raw materials	11,914.3	11,908.3	11,609.2	11,680.9	11,690.2
Goods in process	7,677.2	7,621.1	7,554.0	7,585.9	7,424.0
Finished Products	9,783.6	9,678.0	9,588.9	9,398.7	9,067.5
	Adjusted for Seasonal Variation				
Shipments: Total	13,036.6	13,037.9	13,701.9	13,530.9	13,354.1
Non-durable	7,402.0	7,332.4	7,640.1	7,380.4	7,387.1
Durable	5,634.6	5,705.5	6,061.8	6,171.2	5,967.0
New Orders: Total	12,848.0	12,723.8	13,906.6	13,839.4	14,076.3
Non-durable	7,413.4	7,334.9	7,600.4	7,377.6	7,433.0
Durable	5,434.6	5,388.9	6,306.2	6,387.5	6,643.3
Unfilled Orders: Total	18,496.5	18,685.1	18,999.2	18,896.7	18,571.5
Non-durable	2,084.2	2,072.8	2,070.3	2,114.1	2,122.2
Durable	16,412.3	16,612.3	16,928.9	16,775.3	16,449.3
Inventory Owned: Total	28,014.8	27,614.0	27,113.3	27,115.6	26,868.7
Inventory Held: Total	29,249.3	28,815.0	28,294.3	28,320.0	28,013.5
Raw materials	12,007.2	12,018.0	11,622.1	11,671.6	11,633.8
Goods in process	7,704.1	7,518.5	7,448.8	7,413.9	7,313.5
Finished products	9,538.0	9,278.5	9,223.4	9,137.4	9,066.2
Ratio of Total Inventory Owned to Shipments	2.15	2.12	1.98	2.00	2.01
Ratio of Finished Products to Shipments	0.73	0.71	0.67	0.68	0.68

## **Inventories, Shipments and Orders in Manufacturing Industries, May 1980 — Advance Information**

Commencing with this report, all estimates of the values of shipments, inventories and orders up to May 1980 have been revised and adjusted to new Census of Manufactures benchmarks. The values of shipments have been adjusted to the preliminary annual totals of the Census of Manufactures of 1978 and those of inventories and orders to year-end values developed from census data for 1977. As a result, the preliminary estimates for May 1980 and other data in the accompanying tables are not directly comparable with previously published series.

These revised estimates incorporate newly calculated factors for seasonal adjustment, a number of changes in the panel of reporting establishments and a large number of reported values that were not received

in time for use in calculating the data published previously.

Comparable data from January 1977 forward are now in the CANSIM data bank and will be published in the May 1980 issue of *Inventories, Shipments and Orders in Manufacturing Industries* (31-001, \$3.50/\$35).

For further information, contact H.D. Wightman (613-996-7008), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6. (see table on next page)

## **Domestic Refrigerators and Freezers, June 1980 — Advance Information**

Domestic production of refrigerators during the month of June 1980 totalled 55,322 units. Production of home freezers amounted to 35,137 units.

For further information, order the June issue of *Domestic Refrigerators and Freezers* (43-001, \$1.50/\$15), or contact B. Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

### Estimated Value of Shipments of Own Manufacture by Province of Origin

	Not Seasonally Adjusted							
	May 1980p	Apr. 1980r	March 1980r	Feb. 1980r	Jan. 1980r	Jan.-Dec. 1979r	Jan.-Dec. 1978r	Jan.-Dec. 1977r
	(\$ millions)							
Newfoundland	88.0	90.8	93.3	68.2	68.6	1,031.6	832.9	707.0
Nova Scotia	287.4	275.4	304.0	272.0	310.7	3,216.9	2,717.8	2,204.2
New Brunswick	260.8	244.8	285.1	296.5	253.9	2,859.1	2,421.4	2,043.3
Quebec	3,642.1	3,494.2	3,761.2	3,514.5	3,317.1	39,152.4	33,421.4	28,077.0
Ontario	6,656.4	6,684.9	7,039.2	6,480.1	6,289.9	75,941.9	65,217.6	55,622.2
Manitoba	364.7	345.4	354.6	323.4	318.3	3,866.9	3,279.9	2,818.4
Saskatchewan	174.1	156.9	161.6	147.7	147.8	1,859.6	1,511.3	1,299.6
Alberta	907.8	826.6	841.7	809.1	761.3	8,995.1	7,426.4	6,020.2
British Columbia	1,283.2	1,290.3	1,357.8	1,248.6	1,183.6	14,580.3	12,233.1	10,060.5
<b>Canada*</b>	<b>13,690.8</b>	<b>13,427.7</b>	<b>14,215.2</b>	<b>13,174.9</b>	<b>12,666.7</b>	<b>151,728.5</b>	<b>129,246.6</b>	<b>108,997.9</b>

\* Includes Prince Edward Island, the Yukon and the Northwest Territories.

p Preliminary figures.

r Revised figures.

Note: Figures may not add due to rounding.

### Divorces and Rates

1978 and 1979

	Number		% Change 1979/1978	Rate per 100,000 Population		% Change 1979/1978
	1978	1979		1978	1979	
<b>Canada</b>	<b>57,155</b>	<b>59,474</b>	<b>4.1</b>	<b>243.4</b>	<b>251.3</b>	<b>3.2</b>
Newfoundland	427	483	13.1	75.0	84.2	12.3
Prince Edward Island	135	144	6.7	110.7	117.1	5.8
Nova Scotia	1,960	2,275	16.1	233.1	268.4	15.1
New Brunswick	1,153	1,223	6.1	165.9	174.5	5.2
Quebec	14,865	14,379	-3.3	236.6	228.8	-3.3
Ontario	20,534	21,793	6.1	243.1	256.3	5.4
Manitoba	2,187	2,152	-1.6	211.8	208.5	-1.6
Saskatchewan	1,428	1,528	7.0	150.7	159.3	5.7
Alberta	6,059	6,531	7.8	310.4	324.5	4.5
British Columbia	8,265	8,826	6.8	326.7	343.4	5.1
Yukon	65	62	-4.6	299.5	287.0	-4.2
Northwest Territories	77	78	1.3	176.6	179.7	1.8

### Divorces, 1978-1979 — Advance Information

The number of divorce decrees (absolute) granted in Canada in 1979 totalled 59,474, an increase of 4.1% from the 1978 figure of 57,155. The rate per 100,000 population rose to 251.3 in 1979 from 243.4 in 1978, an increase of 3.2%. Among the provinces, British Columbia maintained the highest divorce rate (343.4) with Alberta registering a close second (324.5); Newfoundland continued to have the lowest rate in Canada (84.2).

In 1979, the provinces of Quebec and Manitoba registered declines in numbers and rates compared to 1978 while all other provinces showed increases. Nova Scotia had a higher percentage increase than any other province.

Detailed tabulations on divorces will appear in *Vital Statistics, Volume II, Marriages and Divorces* (catalogue 84-205). For further information, contact D. Nagnur (613-995-9593), Demographer, Vital Statistics and Disease Registries Section, Health Division, Statistics Canada, Ottawa K1A 0T6.

### Washing Machines and Clothes Dryers, June 1980 — Advance Information

Production of washing machines (electric automatic) during the month of June 1980 was 47,760 units. Production of clothes dryers (electric automatic) for the same month totalled 36,862 units.

For further information, order the June issue of *Domestic Washing Machines and Clothes Dryers* (43-002, \$1.50/\$15), or contact B. Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Advance Estimates of Employees**

May 1980

Industry Division and Area (1960 S.I.C.)	Number of Employees						Seasonally adjusted			
	Unadjusted for seasonal variations									
	May 1980f	Apr. 1980p	Mar. 1980r	Feb. 1980r	May 1979 (000's)	Apr. 1979	May 1980f	Apr. 1980p	Mar. 1980r	Feb. 1980r
<b>Industry Division</b>										
Forestry	63.1	50.7	57.2	60.7	70.0	52.6	67.6	68.8	74.1	72.0
Mining (including milling)	173.1	161.2	162.4	161.0	144.0	136.9	175.1	168.7	166.5	164.8
Manufacturing	1,848.8	1,839.7	1,838.2	1,823.5	1,891.1	1,848.5	1,825.9	1,860.8	1,874.3	1,874.5
Construction	469.5	409.6	389.5	389.5	479.2	419.0	452.6	437.6	448.3	460.2
Transportation, Communication and Other Utilities	848.6	825.8	813.7	801.8	828.2	801.9	841.5	840.4	837.9	826.3
Trade	1,559.3	1,530.2	1,507.3	1,499.9	1,504.3	1,470.4	1,559.2	1,549.7	1,532.4	1,530.1
Finance, Insurance and Real Estate	522.5	512.2	513.4	501.7	500.7	494.1	521.9	518.0	519.3	507.4
Total Service	2,784.3	2,753.9	2,733.9	2,712.6	2,664.3	2,629.9	2,742.9	2,741.1	2,723.4	2,722.1
Non-commercial Service	1,488.9	1,498.9	1,501.0	1,490.7	1,462.1	1,471.8	1,464.2	1,461.4	1,454.5	1,446.7
Commercial Service	1,295.4	1,255.0	1,232.9	1,222.0	1,202.2	1,158.1	1,278.7	1,279.8	1,268.8	1,275.4
Public Administration and Defence(1)	629.8	615.0	615.5	611.4	632.8	614.8	624.1	627.3	624.8	624.6
Total Non-agricultural Industries(2)	8,916.9	8,710.3	8,640.0	8,570.2	8,729.7	8,477.9	8,825.5	8,827.2	8,813.2	8,795.9
<b>Total Non-agricultural Industries</b>										
Newfoundland	139.5	135.4	129.9	129.6	136.4	129.2	140.8	142.9	139.6	139.0
Prince Edward Island	33.1	30.1	28.3	28.4	31.8	29.1	32.3	31.9	30.9	31.0
Nova Scotia	264.1	255.4	249.5	248.8	256.4	249.4	261.7	262.3	260.1	259.7
New Brunswick	202.2	193.0	188.4	188.6	198.9	184.8	199.6	202.8	198.6	201.0
Quebec	2,225.9	2,169.6	2,171.4	2,155.6	2,227.1	2,164.5	2,198.5	2,188.1	2,213.6	2,214.5
Ontario	3,496.5	3,439.0	3,406.6	3,379.2	3,453.0	3,362.0	3,459.7	3,477.9	3,468.4	3,456.0
Manitoba	355.1	347.5	347.1	345.3	356.8	350.1	351.7	352.6	353.2	353.9
Saskatchewan	273.6	267.8	263.5	263.4	266.4	257.1	272.3	273.5	269.0	269.7
Alberta	867.4	839.2	832.0	824.9	800.5	773.8	866.1	855.3	848.4	842.6
British Columbia	1,017.7	998.2	991.6	976.0	962.2	944.3	1,004.6	1,001.1	995.7	991.5
<b>Canada(3)</b>	<b>8,916.9</b>	<b>8,710.3</b>	<b>8,640.0</b>	<b>8,570.2</b>	<b>8,729.7</b>	<b>8,477.9</b>	<b>8,825.5</b>	<b>8,827.2</b>	<b>8,813.2</b>	<b>8,795.9</b>

f first estimate based on a limited number of returns

p preliminary figures

r revised figures

(1) Excludes military personnel

(2) Includes Fishing and Trapping

(3) Includes Yukon and Northwest Territories

**Estimates of Employees, May 1980 — Advance Information**

Monthly summary data are released on a regular basis in the *Statistics Canada Daily*, while detailed monthly information is published in catalogue 72-008, *Estimates of Employees by Province and Industry*. For further information, contact G. Mahoney (613-995-6868), Labour Division, Statistics Canada, Ottawa K1A 0V2.

**Cement, June 1980 — Advance Information**

Canadian manufacturers shipped 1 044 779 metric tonnes (1,151,672 tons) of Portland cement during the month of June 1980, down from 1 290 639 tonnes (1,422,686 tons) a year earlier.

For further information, order the June issue of *Cement* (44-001, \$1.50/\$15), or contact John Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.





# Statistics Canada daily

Tuesday, August 5, 1980

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### **Fabricated Structural Steel**

Updated price indexes for fabricated structural steel in place on construction projects are now available. Quarterly and annual figures are available to the second quarter of 1980 and may be retrieved from CANSIM matrix 125.

For further information, order *Construction Price Statistics* (62-007, \$3/\$30), or contact A.A. Near (613-995-5761), Prices Division, Statistics Canada, Ottawa K1A 0V5.

### **Precast Concrete**

Updated price indexes for precast concrete in place on construction projects are now available. Semi-annual and annual figures are available to the second quarter of 1980 and may be retrieved from CANSIM matrix 126.

For further information, order *Construction Price Statistics* (62-007, \$3/\$30), or contact A.A. Near (613-995-5761), Prices Division, Statistics Canada, Ottawa K1A 0V5.

## PUBLICATIONS RELEASED

**32-012** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Stocks of Frozen Meat Products, July 1980**

(continued)

**32-013** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **The Sugar Situation**, June 1980

**44-210** (\$4.50) **Miscellaneous Non-metallic Mineral Products Industries**, 1978

**47-003** (Canada: \$2.50/\$10; Other Countries: \$3/\$12) **Papermakers' and Other Felts**, Quarter Ended June 1980

**55-002** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Gas Utilities**, April 1980

#### Service Bulletins:

**52-004** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Railway Transport — Vol. 10**, No. 6, Railway Carloadings, April 1980

**56-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Communications — Vol. 10**, No. 5, Telecommunication Statistics, First Quarter 1980

#### Capital Expenditures Program, 1980 — A Mid-year Review

The mid-year survey of intended capital expenditures in Canada during 1980 shows some added strength over earlier estimates for this year. The new total of \$65,936 million (in current dollars) is 2.5% higher than the initial forecast of \$64,337 million and 14.8% above the \$57,441 million for 1979. (The earlier estimates for 1980 were released on April 2 in the *Daily* and on CANSIM for *Private and Public Investment in Canada, Outlook 1980* (61-205, \$6.)

The new total for capital outlays for all construction\* is expected to reach \$39,817 million, 2.6% above the \$38,797 million estimated earlier for 1980 and 12.2% over the \$35,471 million last year. In this construction activity, the housing portion at \$11,366 million is down by 1.4% from the initial projection of \$11,530 million, and 1% below the \$11,482 million for 1979. (The current estimate for housing is based on 165,000 starts, compared with the 175,000 used earlier for 1980 and the 197,000 used for the 1979 estimates.) The value of non-residential construction, at \$28,451 million, is 4.3% above the first estimate of \$27,267 million and 18.6% over the \$23,989 million in 1979. Capital spending for machinery and equipment is now expected to increase in 1980 at about the same rate as in 1979; the current total of \$26,119 million shows a further 2.3% increase over the \$25,540 million estimated earlier for 1980, to reach 18.9% above the \$21,970 million of last year. The increase for 1979 over 1978 was 19.1%.

Both the business and social capital groups show further increases in total outlays at mid-year. The business group is now expected to be up 20.9% over 1979, compared with a gain of 16.8% estimated earlier and the 21.1% increase of last year over 1978. The social capital group of institutions and government departments increases by another 2.3% for a total gain of 8.5% over 1979, but this is still below the 9.7% increase of 1979 over 1978.

The increases for the business sector are evident in most groups except for agriculture and fishing where 1980 outlays are now expected to be up by only 5.9% over 1979 compared with the 25.4% gain recorded last year over 1978. The mining, petroleum and natural gas group reports the most strength with an added 8.7% at mid-year, raising the group's total 47.7% over 1979 after a year-over-year gain of 35.1% last year.

Manufacturing, with the second highest increase, has added a further \$469 million or 5.2% to capital spending intentions so that 1980 is now reported at 30.3% over 1979 compared with the 18.5% rise posted last year over 1978. Enlarged programs for the paper products group (+\$212 million, +19.1%) make up a large part of the gain at mid-year, followed by chemical products (+\$48 million, +4.4%), non-metallic mineral products (+\$35 million, +9.5%), machinery (+\$34 million, +13%), food and beverages (+\$22 million, +3.0%) and metal fabricating (+\$21 million, +6.9%). All other groups in manufacturing project increases except for transportation equipment, products of petroleum and coal and furniture. In the case of transportation equipment, the decline of only \$15 million or 1.1% at mid-year does not change significantly their currently large 1980 program of \$1,412 million, after capital expenditures of \$660 million in 1979.

The trade-finance-commercial group also indicates some further strength (+\$415 million, +4.8%) in acquisitions of machinery and equipment for leasing, in real estate development and in wholesale and retail trade. Increases for the group of transportation, communication and other utilities are dominant in the transportation group (+\$257 million, +8.0%) where pipelines reported significant upward revisions for 1980 and further gains are shown for air transport and gas distribution. Railways reported a lower total of \$998 million, down 3.9% from earlier expectations for this year, but still 37.6% above 1979. The capital spending programs for electric power in the category of "other utilities" remain almost unchanged in the new total of \$6,620 million or 2.6% above 1979.

In the social capital group of institutions and government departments, the largest mid-year revision is for municipal governments (+\$118 million, +4.1%) to raise the 1980 program to \$3,019 million or 10.5% above 1979. Government departments at all three levels are currently expected to record capital expenditures of \$6,829 million or 7.7% over last year. Institutions will now total \$1,953 million or 11.5% above 1979 after a further gain of \$60 million for hospitals and \$13 million for universities.

(continued)



## Comparisons, Capital Expenditures

	1980 revised intentions with original 1980 intentions		1980 revised intentions with 1979 preliminary actual	
	\$ millions	% change	\$ millions	% change
Agriculture and fishing	-286.1	-5.8	258.2	5.9
Forestry	-14.7	-4.5	6.9	2.3
Mining, quarrying and oil wells	621.9	8.7	2,513.8	47.7
Construction industry	—	—	93.2	9.6
Manufacturing	468.9	5.2	2,221.2	30.3
Utilities	355.9	2.7	1,441.0	12.1
Trade	100.4	6.8	215.5	15.8
Finance, insurance and real estate	101.9	3.0	440.8	14.2
Commercial services	212.7	5.6	731.2	22.3
<b>Total Business</b>	<b>1,560.9</b>	<b>3.5</b>	<b>7,921.8</b>	<b>20.9</b>
Institutions	72.1	3.8	202.1	11.5
Government departments	128.8	1.9	486.3	7.7
<b>Social (excl. housing)</b>	<b>200.9</b>	<b>2.3</b>	<b>688.4</b>	<b>8.5</b>
Housing (construction)	-163.2	-1.4	-115.4	-1.0
<b>Total Capital</b>	<b>1,598.6</b>	<b>2.5</b>	<b>8,494.8</b>	<b>14.8</b>
Other comparisons:				
Total construction	1,020.2	2.6	4,346.2	12.2
Non-residential construction	1,183.4	4.3	4,461.6	18.6
Total machinery and equipment	578.4	2.3	4,148.6	18.9

Provincially, the following are the new year-over-year changes for 1980 with the mid-year revision in parentheses: British Columbia 26.7% (7.7%), Yukon and the Northwest Territories 22.9% (12.1%), Alberta 22.4% (5.9%), Newfoundland 18.0% (8.3%), Ontario 16.2% (1.7%), Saskatchewan 9.9% (-4.6%), Manitoba 5.2% (0.2%), Québec 5.0% (-1.0%), Nova Scotia 4.8% (-3.7%), Prince Edward Island 2.7% (-7.1%) and New Brunswick -7.9% (2.0%).

Additional statistics for the provinces by industry or according to private or public categories can be obtained from the CANSIM data bank. Users are reminded to use the special matrices reserved for mid-year data separately from the regular matrices containing the historical final data and also preliminary estimates for 1979 and first estimates of spending intentions for 1980. Other information can also be obtained by contacting Duncan Lusick (613-995-9013), Construction Division, Statistics Canada, Ottawa K1A 0T6.

\* The construction category also includes exploratory and development drilling as well as surface installations related to petroleum and gas wells, extracting of petroleum from shales or sands, gas processing plants and contract drilling for petroleum and gas. Excluded, however, are all geological and geophysical expenditures.

## Summary by Sectors, Canada

1979 and 1980(1)  
(Millions of dollars)

		Capital expenditures		
		Con- struc- tion	Machinery and equipment	Sub- total
Agriculture and fishing	1979	831.1	3,529.9	4,361.0
	1980	967.3	3,938.0	4,905.3
	1980	899.4	3,719.8	4,619.2
Forestry	1979	140.0	162.7	302.7
	1980	135.1	189.2	324.3
	1980	141.2	168.4	309.6
Mining, quarrying and oil wells	1979	4,311.1	961.5	5,272.6
	1980	5,764.8	1,399.7	7,164.5
	1980	6,365.9	1,420.5	7,786.4
Construction industry	1979	155.3	815.7	971.0
	1980	170.1	894.1	1,064.2
	1980	170.1	894.1	1,064.2
Manufacturing	1979	1,663.6	5,656.8	7,320.4
	1980	1,820.1	7,252.6	9,072.7
	1980	1,919.2	7,622.4	9,541.6
Utilities	1979	6,099.8	5,783.5	11,883.3
	1980	6,802.6	6,165.8	12,968.4
	1980	7,042.6	6,281.7	13,324.3
Trade, wholesale and retail	1979	456.0	912.2	1,368.2
	1980	495.2	988.1	1,483.3
	1980	522.5	1,061.2	1,583.7
Finance, insurance and real estate	1979	2,778.7	333.2	3,111.9
	1980	3,077.7	373.1	3,450.8
	1980	3,169.4	383.3	3,552.7
Commercial services	1979	491.4	2,782.3	3,273.7
	1980	566.4	3,225.8	3,792.2
	1980	588.6	3,416.3	4,004.9
Institutions	1979	1,378.2	372.9	1,751.1
	1980	1,492.1	389.0	1,881.1
	1980	1,553.8	399.4	1,953.2

(continued)

		Capital expenditures		
		Con- struc- tion	Machinery and equipment	Sub- total
Government departments	1979	5,683.6	659.5	6,343.1
	1980	5,975.6	725.0	6,700.6
	1980	6,077.7	751.7	6,829.4
Housing	1979	11,481.7	—	11,481.7
	1980	11,529.5	—	11,529.5
	1980	11,366.3	—	11,366.3
Total (items 1 to 12)	1979	35,470.5	21,970.2	57,440.7
	1980	38,796.5	25,540.4	64,336.9
	1980	39,816.7	26,118.8	65,935.5

### Mining, Canada

1979 and 1980(1)  
(Millions of dollars)

#### Mines:

##### Metal mines

Gold	1979	38.5	8.5	47.0
	1980	49.7	16.6	66.3
	1980	87.5	34.6	122.1
Iron	1979	101.0	47.8	148.8
	1980	138.8	48.4	187.2
	1980	142.6	43.9	186.5
Copper-gold- silver	1979	106.3	96.3	202.6
	1980	147.5	209.3	356.8
	1980	180.3	211.6	391.9
Silver-lead- zinc	1979	56.3	31.9	88.2
	1980	51.0	48.2	99.2
	1980	69.5	83.1	152.6
Other metal mines	1979	282.6	103.3	385.9
	1980	367.0	179.0	546.0
	1980	381.9	186.4	568.3
Sub-total (items 1 to 5)	1979	584.7	287.8	872.5
	1980	754.0	501.5	1,255.5
	1980	861.8	559.6	1,421.4

##### Non-metal mines

Asbestos	1979	65.8	39.2	105.0
	1980	59.8	34.5	94.3
	1980	70.8	37.5	108.3
Other non-metal mines	1979	136.0	185.7	321.7
	1980	144.0	264.1	408.1
	1980	184.2	250.2	434.4
Sub-total (items 7 and 8)	1979	201.8	224.9	426.7
	1980	203.8	298.6	502.4
	1980	255.0	287.7	542.7
Total mines (items 6 and 9)	1979	786.5	512.7	1,299.2
	1980	957.8	800.1	1,757.9
	1980	1,116.8	847.3	1,964.1
Petroleum and gas	1979	3,524.6	448.8	3,973.4
	1980	4,807.0	599.6	5,406.6
	1980	5,249.1	573.2	5,822.3
Total (items 10 and 11)	1979	4,311.1	961.5	5,272.6
	1980	5,764.8	1,399.7	7,164.5
	1980	6,365.9	1,420.5	7,786.4

### Manufacturing, Canada

1979 and 1980(1)  
(Millions of dollars)

Food and beverages	1979	201.0	502.0	703.0
	1980	212.3	543.3	755.6
	1980	215.9	562.2	778.1
Tobacco products	1979	8.0	28.0	36.0
	1980	7.6	44.3	51.9
	1980	7.9	47.3	55.2

		Capital expenditures		
		Con- struc- tion	Machinery and equipment	Sub- total
Rubber	1979	29.0	136.5	165.5
	1980	24.2	129.1	153.3
	1980	34.9	134.4	169.3
Leather	1979	2.6	11.8	14.4
	1980	4.7	11.5	16.2
	1980	4.1	12.8	16.9
Textiles	1979	16.5	99.6	116.1
	1980	20.8	131.5	152.3
	1980	15.4	143.3	158.7
Knitting mills	1979	2.0	15.1	17.1
	1980	2.2	12.9	15.1
	1980	2.3	14.8	17.1
Clothing	1979	6.2	20.4	26.6
	1980	7.8	22.9	30.7
	1980	7.6	25.0	32.6
Wood	1979	87.8	308.1	395.9
	1980	87.0	294.0	381.0
	1980	80.4	304.5	384.9
Furniture and fixtures	1979	8.4	17.8	26.2
	1980	9.2	21.2	30.4
	1980	9.4	20.2	29.6
Paper and allied industry	1979	95.0	742.2	837.2
	1980	145.7	960.8	1,106.5
	1980	189.2	1,129.1	1,318.3
Printing, publish- ing and allied industries	1979	31.6	118.1	149.7
	1980	26.3	116.2	142.5
	1980	25.0	131.4	156.4
Primary metals	1979	144.4	610.9	755.3
	1980	223.9	902.2	1,126.1
	1980	245.4	886.6	1,132.0
Metal fabricating	1979	62.5	222.2	284.7
	1980	66.7	241.1	307.8
	1980	74.7	254.2	328.9
Machinery	1979	53.4	153.8	207.2
	1980	82.2	183.9	266.1
	1980	97.8	202.8	300.6
Transportation equipment	1979	209.5	450.6	660.1
	1980	287.7	1,139.3	1,427.0
	1980	287.9	1,123.6	1,411.5
Electrical products	1979	21.1	146.4	167.5
	1980	30.4	185.9	216.3
	1980	35.5	201.3	236.8
Non-metallic mineral products	1979	105.2	297.3	402.5
	1980	67.0	302.9	369.9
	1980	85.2	319.8	405.0
Petroleum and coal products	1979	187.3	90.3	277.6
	1980	252.4	104.5	356.9
	1980	250.0	101.4	351.4
Chemical and chemical products	1979	368.7	820.8	1,189.5
	1980	238.2	862.8	1,101.0
	1980	224.3	925.0	1,149.3
Miscellaneous	1979	23.4	52.1	75.5
	1980	23.8	61.0	84.8
	1980	26.3	67.8	94.1
Capital items charg- ed to operating expenses	1979	—	812.8	812.8
	1980	—	981.3	981.3
	1980	—	1,014.9	1,014.9
Total (items 1 to 21)	1979	1,663.6	5,656.8	7,320.4
	1980	1,820.1	7,252.6	9,072.7
	1980	1,919.2	7,622.4	9,541.6

(continued)

**Utilities, Canada**1979 and 1980(1)  
(Millions of dollars)

		Capital expenditures		
		Con- struc- tion	Machinery and equipment	Sub- total
<b>Transportation:</b>				
Air transport	1979	29.1	607.1	636.2
	1980	53.7	529.8	583.5
	1980	48.3	614.4	662.7
Railway transport	1979	469.9	255.5	725.4
	1980	578.6	457.8	1,036.4
	1980	569.3	428.7	998.0
Water transport and services	1979	70.2	187.1	257.3
	1980	99.6	207.4	307.0
	1980	80.7	220.2	300.9
Motor transport	1979	48.5	311.7	360.2
	1980	48.9	344.0	392.9
	1980	60.8	343.1	403.9
Urban transit systems	1979	161.7	136.1	297.8
	1980	233.3	173.1	406.4
	1980	241.9	168.5	410.4
Pipelines	1979	213.3	50.9	264.2
	1980	379.5	79.7	459.2
	1980	522.8	142.2	665.0
Capital items charg- ed to operating expenses	1979	—	39.3	39.3
	1980	—	44.3	44.3
	1980	—	45.9	45.9
Sub-total (items 1 to 7)	1979	992.7	1,587.7	2,580.4
	1980	1,393.6	1,836.1	3,229.7
	1980	1,523.8	1,963.0	3,486.8
<b>Communication</b>				
Broadcasting	1979	56.7	90.4	147.1
	1980	60.3	105.3	165.6
	1980	58.0	106.6	164.6
Telephone and telegraph	1979	756.0	1,465.2	2,221.2
	1980	832.5	1,616.9	2,449.4
	1980	892.1	1,594.8	2,486.9
Capital items charg- ed to operating ex- penses	1979	—	29.3	29.3
	1980	—	32.4	32.4
	1980	—	32.0	32.0
Sub-total (items 9 to 11)	1979	812.7	1,584.9	2,397.6
	1980	892.8	1,754.6	2,647.4
	1980	950.1	1,733.4	2,683.5
<b>Miscellaneous utilities</b>				
Grain elevators	1979	62.4	65.2	127.6
	1980	56.6	51.9	108.5
	1980	51.8	50.7	102.5
Electric power	1979	4,020.7	2,427.9	6,448.6
	1980	4,229.2	2,389.3	6,618.5
	1980	4,251.2	2,368.5	6,619.7
Gas distribution	1979	183.8	66.2	250.0
	1980	206.2	80.4	286.6
	1980	233.2	108.9	342.1
Other utilities	1979	27.5	13.3	40.8
	1980	24.2	15.2	39.4
	1980	32.5	18.7	51.2
Capital items charg- ed to operating expenses	1979	—	38.3	38.3
	1980	—	38.3	38.3
	1980	—	38.5	38.5
Sub-total (items 13 to 17)	1979	4,294.4	2,610.9	6,905.3
	1980	4,516.2	2,575.1	7,091.3
	1980	4,568.7	2,585.3	7,154.0
Total (items 8, 12 and 18)	1979	6,099.8	5,783.5	11,883.3
	1980	6,802.6	6,165.8	12,968.4
	1980	7,042.6	6,281.7	13,324.3

**Trade, Finance and Commercial, Canada**1979 and 1980(1)  
(Million of dollars)

		Capital expenditures		
		Con- struc- tion	Machinery and equipment	Sub- total
<b>Trade:</b>				
Wholesale	1979	155.2	230.4	385.6
	1980	150.5	259.2	409.7
	1980	156.7	303.2	459.9
Department stores	1979	57.4	124.0	181.4
	1980	69.5	124.4	193.9
	1980	66.4	135.5	201.9
Automotive trade	1979	84.4	209.9	294.3
	1980	105.5	241.2	346.7
	1980	112.1	249.0	361.1
Combination food stores	1979	47.2	134.7	181.9
	1980	54.0	149.3	203.3
	1980	53.6	153.1	206.7
Other chain stores	1979	62.4	79.6	142.0
	1980	68.1	72.4	140.5
	1980	81.6	77.4	159.0
Other independent stores	1979	49.4	52.2	101.6
	1980	47.6	53.5	101.1
	1980	52.1	49.5	101.6
Capital items charg- ed to operating expenses	1979	—	81.4	81.4
	1980	—	88.1	88.1
	1980	—	93.5	93.5
Sub-total (items 1 to 7)	1979	456.0	912.2	1,368.2
	1980	495.2	988.1	1,483.3
	1980	522.5	1,061.2	1,583.7
<b>Finance:</b>				
Banks	1979	244.2	102.8	347.0
	1980	312.8	115.0	427.8
	1980	301.5	114.1	415.6
Insurance, trust and loan companies	1979	92.1	59.1	151.2
	1980	72.7	53.9	126.6
	1980	70.6	56.6	127.2
Other finance	1979	2,442.4	171.3	2,613.7
	1980	2,692.2	204.2	2,896.4
	1980	2,797.3	212.6	3,009.9
Sub-total (items 8 to 10)	1979	2,778.7	333.2	3,111.9
	1980	3,077.7	373.1	3,450.8
	1980	3,169.4	383.3	3,552.7
<b>Commercial services:</b>				
Laundries and dry cleaners	1979	2.7	6.9	9.6
	1980	1.7	6.5	8.2
	1980	1.6	6.5	8.1
Motion picture theatres	1979	6.1	5.5	11.6
	1980	12.8	6.2	19.0
	1980	14.5	12.7	27.2
Hotels	1979	158.7	67.7	226.4
	1980	149.8	74.0	223.8
	1980	172.1	82.7	254.8
Other commercial services	1979	323.9	2,702.2	3,026.1
	1980	402.1	3,139.1	3,541.2
	1980	400.4	3,314.4	3,714.8
Sub-total (items 12 to 15)	1979	491.4	2,782.3	3,273.7
	1980	566.4	3,225.8	3,792.2
	1980	588.6	3,416.3	4,004.9
Total (items 7, 11 and 16)	1979	3,726.1	4,027.7	7,753.8
	1980	4,139.3	4,587.0	8,726.3
	1980	4,280.5	4,860.8	9,141.3

(continued)



# **Institutions and Government Departments, Canada**

1979 and 1980(1)  
(Millions of dollars)

		Capital expenditures		
		Con- struc- tion	Machinery and equipment	Sub- total
<b>Institutions:</b>				
Churches	1979	52.3	4.3	56.6
	1980	56.7	4.5	61.2
	1980	56.7	4.5	61.2
Universities	1979	172.8	88.5	261.3
	1980	175.9	95.2	271.1
	1980	188.2	95.6	283.8
Schools	1979	586.7	102.0	688.7
	1980	642.3	106.2	748.5
	1980	637.6	109.6	747.2
Hospitals	1979	488.8	162.3	651.1
	1980	544.2	165.8	710.0
	1980	597.9	172.2	770.1
Other institutions	1979	77.6	15.8	93.4
	1980	73.0	17.3	90.3
	1980	73.4	17.5	90.9
Sub-total (items 1 to 5)	1979	1,378.2	372.9	1,751.1
	1980	1,492.1	389.0	1,881.1
	1980	1,553.8	399.4	1,953.2
<b>Government departments:</b>				
Federal	1979	616.8	313.7	930.5
	1980	643.8	371.5	1,015.3
	1980	620.6	396.7	1,017.3
Provincial	1979	2,512.0	168.7	2,680.7
	1980	2,616.2	167.9	2,784.1
	1980	2,628.7	164.3	2,793.0
Municipal	1979	2,554.8	177.1	2,731.9
	1980	2,715.6	185.6	2,901.2
	1980	2,828.4	190.7	3,019.1
Sub-total (items 7 to 9)	1979	5,683.6	659.5	6,343.1
	1980	5,975.6	725.0	6,700.6
	1980	6,077.7	751.7	6,829.4
Total (items 6 and 10)	1979	7,061.8	1,032.4	8,094.2
	1980	7,467.7	1,114.0	8,581.7
	1980	7,631.5	1,151.1	8,782.6

# **Summary of Provinces and Territories, Private Investment**

1979 and 1980(1)  
(Millions of dollars)

<b>Atlantic region:</b>				
Newfoundland	1979	406.6	259.4	666.0
	1980	393.7	307.5	701.2
	1980	509.2	300.7	809.9
Prince Edward Island	1979	87.8	47.6	135.4
	1980	94.2	59.3	153.5
	1980	88.5	51.4	139.9
Nova Scotia	1979	442.3	328.9	771.2
	1980	489.7	367.3	857.0
	1980	476.8	329.8	806.6
New Brunswick	1979	486.2	398.7	884.9
	1980	445.8	379.6	825.4
	1980	445.9	365.1	811.0
Sub-total (items 1 to 4)	1979	1,422.9	1,034.6	2,457.5
	1980	1,423.4	1,113.7	2,537.1
	1980	1,520.4	1,047.0	2,567.4

		Capital expenditures		
		Con- struc- tion	Machinery and equipment	Sub- total
Québec	1979	3,526.4	3,301.2	6,827.6
	1980	3,717.6	3,675.5	7,393.1
	1980	3,568.9	3,778.7	7,347.6
Ontario	1979	6,671.9	6,160.9	12,832.8
	1980	7,102.4	7,847.9	14,950.3
	1980	7,175.1	8,110.8	15,285.9
<b>Prairie region:</b>				
Manitoba	1979	751.5	671.6	1,423.1
	1980	762.8	760.5	1,523.3
	1980	699.8	793.3	1,493.1
Saskatchewan	1979	1,050.7	1,056.5	2,107.2
	1980	1,215.8	1,195.3	2,411.1
	1980	1,122.5	1,168.7	2,291.2
Alberta	1979	6,751.3	2,852.9	9,604.2
	1980	7,967.3	3,097.3	11,064.6
	1980	8,395.5	3,293.1	11,688.6
Sub-total (items 8 to 10)	1979	8,553.5	4,581.0	13,134.5
	1980	9,945.9	5,053.1	14,999.0
	1980	10,217.8	5,255.1	15,472.9
British Columbia	1979	3,166.1	2,102.0	5,268.1
	1980	3,726.0	2,592.5	6,318.5
	1980	4,069.3	2,789.4	6,858.7
Yukon and North-west Territories	1979	277.4	135.4	412.8
	1980	250.0	198.3	448.3
	1980	382.9	140.4	523.3
<b>Canada (items 5, 6, 7, 11, 12 and 13)</b>	1979	23,618.2	17,315.1	40,933.3
	1980	26,165.3	20,481.0	46,646.3
	1980	26,934.4	21,121.4	48,055.8

# **Summary of Provinces and Territories, Public Investment**

1979 and 1980(1)  
(Millions of dollars)

<b>Atlantic region:</b>				
Newfoundland	1979	282.7	50.5	333.2
	1980	309.2	78.5	387.7
	1980	285.0	84.3	369.3
Prince Edward Island	1979	46.2	8.0	54.2
	1980	50.4	5.6	56.0
	1980	46.8	8.0	54.8
Nova Scotia	1979	454.3	142.8	597.1
	1980	501.8	130.4	632.2
	1980	489.8	137.3	627.1
New Brunswick	1979	430.2	315.6	745.8
	1980	406.2	240.7	646.9
	1980	400.8	289.7	690.5
Sub-total (items 1 to 4)	1979	1,213.4	516.9	1,730.3
	1980	1,267.6	455.2	1,722.8
	1980	1,222.4	519.3	1,741.7
Québec	1979	4,217.0	1,014.9	5,231.9
	1980	4,249.9	1,148.6	5,398.5
	1980	4,191.8	1,117.4	5,309.2
Ontario	1979	2,541.1	1,453.0	3,994.1
	1980	2,592.8	1,689.2	4,282.0
	1980	2,643.3	1,633.3	4,276.6
<b>Prairie region:</b>				
Manitoba	1979	403.7	199.9	603.6
	1980	415.5	188.9	604.4
	1980	444.3	194.2	638.5

(continued)

		Capital expenditures		
		Con- struc- tion	Machinery and equipment	Sub- total
Saskatchewan	1979	644.4	288.0	932.4
	1980	743.3	347.8	1,091.1
	1980	713.6	334.8	1,048.4
Alberta	1979	1,410.1	562.4	1,972.5
	1980	1,696.0	619.2	2,315.2
	1980	1,862.8	620.9	2,483.7
Sub-total (items 8 to 10)	1979	2,458.2	1,050.3	3,508.5
	1980	2,854.8	1,155.9	4,010.7
	1980	3,020.7	1,149.9	4,170.6
British Columbia	1979	1,306.9	600.3	1,907.2
	1980	1,537.5	586.3	2,123.8
	1980	1,674.3	556.8	2,231.1
Yukon and North- west Territories	1979	115.7	19.7	135.4
	1980	128.6	24.2	152.8
	1980	129.8	20.7	150.5
<b>Canada (items 5, 6, 7, 11, 12 and 13)</b>	<b>1979</b>	<b>11,852.3</b>	<b>4,655.1</b>	<b>16,507.4</b>
	<b>1980</b>	<b>12,631.2</b>	<b>5,059.4</b>	<b>17,690.6</b>
	<b>1980</b>	<b>12,882.3</b>	<b>4,997.4</b>	<b>17,879.7</b>

### Summary of Provinces and Territories

1979 and 1980(1)  
(Millions of dollars)

#### Atlantic region:

Newfoundland	1979	689.3	309.9	999.2
	1980	702.9	386.0	1,088.9
	1980	794.2	385.0	1,179.2
Prince Edward Island	1979	134.0	55.6	189.6
	1980	144.6	64.9	209.5
	1980	135.3	59.4	194.7

Nova Scotia	1979	896.6	471.7	1,368.3
	1980	991.5	497.7	1,489.2
	1980	966.6	467.1	1,433.7

New Brunswick	1979	916.4	714.3	1,630.7
	1980	852.0	620.3	1,472.3
	1980	846.7	654.8	1,501.5

Sub-total (items 1 to 4)	1979	2,636.3	1,551.5	4,187.8
	1980	2,691.0	1,568.9	4,259.9
	1980	2,742.8	1,566.3	4,309.1

Québec	1979	7,743.4	4,316.1	12,059.5
	1980	7,967.5	4,824.1	12,791.6
	1980	7,760.7	4,896.1	12,656.8

Ontario	1979	9,213.0	7,613.9	16,826.9
	1980	9,695.2	9,537.1	19,232.3
	1980	9,818.4	9,744.1	19,562.5

#### Prairie region:

Manitoba	1979	1,155.2	871.5	2,026.7
	1980	1,178.3	949.4	2,127.7
	1980	1,144.1	987.5	2,131.6

Saskatchewan	1979	1,695.1	1,344.5	3,039.6
	1980	1,959.1	1,543.1	3,502.2
	1980	1,836.1	1,503.5	3,339.6

Alberta	1979	8,161.4	3,415.3	11,576.7
	1980	9,663.3	3,716.5	13,379.8
	1980	10,258.3	3,914.0	14,172.3

Sub-total (items 8 to 10)	1979	11,011.7	5,631.3	16,643.0
	1980	12,800.7	6,209.0	19,009.7
	1980	13,238.5	6,405.0	19,643.5

British Columbia	1979	4,473.0	2,702.3	7,175.3
	1980	5,263.5	3,178.8	8,442.3
	1980	5,743.6	3,346.2	9,089.8

		Capital expenditures		
		Con- struc- tion	Machinery and equipment	Sub- total
Yukon and North- west Territories	1979	393.1	155.1	548.2
	1980	378.6	222.5	601.1
	1980	512.7	161.1	673.8
<b>Canada (items 5, 6, 7, 11, 12 and 13)</b>	<b>1979</b>	<b>35,470.5</b>	<b>21,970.2</b>	<b>57,440.7</b>
	<b>1980</b>	<b>38,796.5</b>	<b>25,540.4</b>	<b>64,336.9</b>
	<b>1980</b>	<b>39,816.7</b>	<b>26,118.8</b>	<b>65,935.5</b>

(1) Preliminary actual 1979, original intentions 1980, revised intentions 1980.

### Industry Selling Price Index for Manufacturing, June 1980 — Advance Information

The Industry Selling Price Index for manufacturing (1971=100) increased 0.4% to 244.0 in June 1980 from the revised May level of 243.0. Compared to June 1979 the index showed an increase of 13%, the lowest year-over-year rise since the January 1979 level of 12.8%. After having peaked in January 1980, the year-to-year comparison has shown a decline each month except May.

Most industry indexes showed increases in June, the most prominent being those for the wood industries and primary metals. However significant contributions to the over-all change in the June index were made by the food and beverage industries, leather industries and the paper and allied industries, that all showed decreases.

The food and beverage industries index declined 0.2% in June but was still up 7.7% from a year earlier. The main contributions to the decrease came from the indexes for slaughtering and meat processors (-0.7%), the fish products industries (-2.1%) and cane and beet sugar processors (-6.3%). Fresh and frozen beef prices decreased 2% from May and were down 3% from a year earlier while those for fresh and frozen pork were up 0.9% from May but down 19% from June 1979.

The fish product industries index fell for the second month in a row (-2.1%) and showed a 2.2% decline from June 1979. Although the price index level of sugar processors declined in the latest month, it still showed a year-over-year jump of 156.0%. Other industries that contributed to the decline of the major group in June were vegetable oil mills (down 1.3%) and distilleries industries (down 1.5%).

The leather industries index declined 1.0% in the latest month and was down 4.0% from June 1979. The major contribution to the decline was a drop of 6.8% in leather tanneries, continuing a year-long downward trend; during this period, prices in leather tanneries have shown a 36.3% decrease.

The paper and allied industries index declined 1.1% in June, exerting the greatest downward influence on the total Industry Selling Price Index during the month; on a year-to-year basis, it increased 16.8%. The decline of the major group was due to the pulp and

(continued)

# Industry Selling Price Index: Manufacturing

(1971=100)

	Relative Im- portance(1)	Index		Percent Change		Percent Contribution to Total Change	
		June* 1980	May* 1980	June 1979	June '80/ May '80	June '80/ June '79	June '80/ June '79
<b>Industry Selling Price Index:</b>	<b>100.0</b>	<b>244.0</b>	<b>243.0</b>	<b>216.0</b>	<b>0.4</b>	<b>13.0</b>	<b>100.0</b>
<b>Manufacturing</b>							<b>100.0</b>
SIC Major Groups:							
1. Food and Beverage Industries	19.9	248.9	249.5	231.2	-0.2	7.7	-9.3
2. Tobacco Products Industries	1.1	176.9	174.6	160.3	1.3	10.4	2.1
3. Rubber and Plastics Products Industries	2.5	203.2	201.8	172.5	0.7	17.8	2.9
4. Leather Industries	0.9	238.3	240.8	248.3	-1.0	-4.0	-1.7
5. Textile Industries	3.5	203.0	202.8	178.5	0.1	13.7	0.6
6. Knitting Mills	0.9	167.2	165.9	153.2	0.8	9.1	1.0
8. Wood Industries	4.7	238.8	230.0	257.8	3.8	-7.4	32.9
9. Furniture and Fixture Industries	1.6	233.7	231.4	208.1	1.0	12.3	2.9
10. Paper and Allied Industries	8.2	277.6	280.7	237.7	-1.1	16.8	-20.1
12. Primary Metal Industries	8.4	301.5	298.8	257.0	0.9	17.3	17.8
13. Metal Fabricating Industries	7.5	232.2	231.6	211.0	0.3	10.0	3.6
14. Machinery Industries	4.4	206.1	204.8	185.5	0.6	11.1	4.4
16. Electrical Products Industries	6.8	189.3	188.8	171.7	0.3	10.3	2.7
17. Non-Metallic Mineral Products Industries	3.2	233.6	233.4	209.2	0.1	11.7	0.5
19. Chemical and Chemical Products Industries	6.6	254.1	253.1	213.5	0.4	19.0	5.1
Other Major Groups(2)	19.8	255.2	251.7	208.0	1.4	22.7	54.6

\* These indexes are preliminary.

(1) Group weights are based on 1971 value of shipments (Census of Manufactures, 1971)

(2) Included are the following major groups: 7. Clothing Industries, 15. Transportation Equipment Industries, 18. Petroleum and Coal Products Industries, 20. Miscellaneous Manufacturing Industries.

paper mills index which decreased 1.7%. (The 2.7% decrease in the U.S. exchange rate between May and June had a strong influence in the pulp and paper industry where many of the prices are quoted in U.S. dollars.) The wood industries group increased 3.8%, the first time since September 1979 that the major group has shown an increase; during the period up to May 1980 the group index dropped from 277.0 to 230.0, reaching its lowest level since August 1978. The main contributors to the latest month's rise were the sawmills and planing mills industry (which increased 5.6%), veneer and plywood mills (+2.4%) and shingle mills (+3.1%). The wood industries made the largest contribution to the total ISPI change from May to June.

The primary metal industries group index rose 0.9% in June. The strongest contributor to the major group change was the smelting and refining industry, where prices increased 2.4% from May and were up 26.1% from a year earlier. In the smelting and refining industry, the upward movement of precious metals in

June more than offset slight decreases in other commodities. (Since June 1979, the movement in precious metal prices has been responsible for about 75% of the increase in the industry index and some 45% of the increase in the major group index.)

Data users should note that indexes for the most recent six months are subject to revision. For further information, order the June issue of *Industry Price Indexes* (62-011, \$3.50/\$35), or contact the Information Unit, Industrial Prices (613-995-5738), Prices Division, Statistics Canada, Ottawa K1A 0V5.



**Passenger Bus Statistics (Intercity and Rural)**

		1979		1980	
		Year-to-Date	June	Year-to-Date	June
		20	19**r	19	19
<b>Carriers Reporting</b>					
<b>Passenger Revenue Earned</b>					
Intercity & Rural Services	\$	61,587,649r	12,167,329r	70,330,623	13,251,604
Urban-Suburban Services	\$	***	***	***	***
Other Services (e.g. charter)	\$	22,816,719r	4,960,043r	24,129,636	5,323,466
<b>Fare Passengers Carried</b>					
Intercity & Rural Services****	No.	14,696,412r	2,710,877r	15,472,204	2,838,857
Urban-Suburban Services	No.	X	X	X	X
Other Services (e.g. charter)	No.	*	*	*	*
<b>Total Distance Run</b>					
Intercity & Rural Services	miles:	51,943,959r	9,871,763r	57,537,106	10,213,776
	km:	83 595 699r	15 887 063r	92 596 996	16 437 479
Urban-Suburban Services	miles:	***	***	***	***
	km:	***	***	***	***
Other Services (e.g. charter)	miles:	16,611,959r	3,411,969r	16,888,937	3,342,879
	km:	26 734 357r	5 491 032r	27 180 109	5 379 842
<b>Fuel Consumed</b>					
Diesel Oil	gal.:	8,660,968r	1,645,954r	9,102,159	1,658,226
	L:	39 373 540r	7 482 655r	41 379 234	7 538 445
Gasoline	gal.:	1,917,941r	278,385r	1,865,704	244,409
	L:	8 719 132r	1 265 563r	8 481 658	1 111 105

\* The number of fare passengers carried for Other Services are not kept by all carriers.

\*\* The number of establishments reporting decreased, due to an amalgamation of two carriers.

\*\*\* Urban and Suburban Services were regrouped with Other Services to meet confidentiality requirements.

\*\*\*\* Passengers purchasing a ticket which is good for passage on more than one route may be reported more than once. For this reason, the number of "Fare Passengers Carried" may exceed the number of individuals actually travelling by Intercity Bus r Revised figures.

x Confidential to meet secrecy requirements of the Statistics Act.

**Passenger Bus Statistics (Intercity and Rural), June 1980 — (Published only in the *Statistics Canada Daily*)**

The accompanying table contains statistics on passenger bus carriers earning \$500,000 or more annually from intercity and rural bus operations. Cumulative data for the year serve as preliminary information on a significant portion of the industry until definitive annual statistics are available.

The following observations apply to the data in this release:

- Data relating to other services such as charter or contract are specific to the surveyed passenger bus carriers and are not indicative of over-all charter and contract operations.
- Total distance run in a revenue service includes distance run empty which was necessary to provide the revenue service.
- Conditions specifically enumerated in the footnotes at the end of the table would affect comparison of data.

For further information, contact the Head (613-995-1976), Surface Transport Section, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

**Urban Transit, June 1980 — Advance Information**

In June 1980, 62 Canadian urban transit systems collected 102,360,639 initial passenger fares. The total distance run was 33,457,062 miles (53 843 922 km) and operating revenues amounted to \$42,466,185.

For further information, contact the Head (613-995-1976), Surface Transport Section, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1, or order the June issue of *Urban Transit* (53-003, \$1.50/\$15).

**Railway Carloadings**

7-day period ending July 21, 1980

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1980	2,331,397	2,501,692	4,833,089
Short tons, 1979	2,916,954	2,376,456	5,293,410
Metric tonnes, 1980	2 115 008	2 269 497	4 384 505
Metric tonnes, 1979	2 646 216	2 155 885	4 802 101
% change	-20.1	5.3	-8.7
Cars, 1980	35,372	35,023	70,395
Cars, 1979	41,486	33,842	75,328
% change	-14.7	3.5	-6.5
<b>Piggyback traffic:</b>			
Short tons, 1980	131,662	56,560	188,222
Short tons, 1979	126,590	64,693	191,283
Metric tonnes, 1980	119 442	51 310	170 752
Metric tonnes, 1979	114 841	58 689	173 529
% change	4.0	-12.6	-1.6
Cars, 1980	3,997	2,105	6,102
Cars, 1979	3,765	2,445	6,210
% change	6.2	-13.9	-1.7
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1980	80,013,888	67,195,675	147,209,563
Short tons, 1979	75,542,658	64,294,050	139,836,708
Metric tonnes, 1980	72 587 378	60 958 891	133 546 269
Metric tonnes, 1979	68 531 147	58 326 581	126 857 728
% change	5.9	4.5	5.3
Cars, 1980	1,187,445	958,786	2,146,231
Cars, 1979	1,179,109	937,286	2,116,395
% change	0.7	2.3	1.4
<b>Piggyback traffic:</b>			
Short tons, 1980	3,946,884	1,694,134	5,641,018
Short tons, 1979	4,520,979	1,805,887	6,326,866
Metric tonnes, 1980	3 580 553	1 536 893	5 117 446
Metric tonnes, 1979	4 101 363	1 638 273	5 739 636
% change	-12.7	-6.2	-10.8
Cars, 1980	124,324	62,990	187,314
Cars, 1979	138,459	68,407	206,866
% change	-10.2	-7.9	-9.5

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1979 figures have been revised — 1980 cumulative data also revised.

**Railway Carloadings, Seven Days Ended July 21, 1980**— (Published only in the *Daily*)

Revenue tonnage loaded by railways in Canada totalled 4.4 million t (4.8 million short tons) in the third week of July, down 8.7% from the year-earlier period. Loadings decreased by 20.1% in the East and increased by 5.3% in the West.

Container-trailer (piggyback) tonnages (included above) rose by 4.0% in the East and fell by 12.6% in the West to register an over-all decrease of 1.6%.

In the period from January 1 to July 21, 1980, rail freight loadings aggregated 133.5 million t (147.2 million short tons), up 5.3% from the 1979 level. During the same cumulative period cars loaded increased by 1.4% while container trailer (piggyback) traffic declined by 10.8%.

For further information, contact W.R. Burr (613-995-1976), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

**Raw Materials Price Index**

(1977=100)

	Relative Importance	Index			Percent Change	
		June 1980*	May 1980*	June 1979	June 80/ May 80	June 80/ June 79
<b>Raw materials total</b>	<b>100.0</b>	<b>145.9</b>	<b>146.1</b>	<b>133.8</b>	<b>-0.1</b>	<b>9.0</b>
Vegetable products	12	145.7	144.8	119.3	0.6	22.1
Animals and animal products	23	138.8	140.6	147.7	-1.3	-6.0
Textile products	1	130.0	132.5	115.0	-1.9	13.0
Wood products	11	151.2	152.3	141.7	-0.7	6.7
Ferrous materials	3	125.7	133.8	139.7	-6.1	-10.0
Non-ferrous metals	6	198.6	190.0	152.0	4.5	30.7
Non-metallic minerals	4	134.5	134.5	115.2	—	16.8
Coal, crude oil and natural gas	40	143.7	143.7	126.7	—	13.4
Raw materials — Total						
excluding coal, crude oil, natural gas		147.3	147.7	138.4	-0.3	6.4

\* These indexes are preliminary.

**Raw Materials Price Index, June 1980 — Advance Information**

The Raw Materials Price Index (1977=100) at a level of 145.9 in June 1980 decreased slightly by 0.1% from May. Most of the component indexes also declined or remained stable; only the indexes for vegetable products and non-ferrous metals showed an increase.

Higher prices for grains, rapeseed and fresh vegetables more than offset lower prices for fresh fruit, sugar and coffee in the vegetable component. Precious metals raised the non-ferrous metals index despite a general decrease in the rest of the commodities in the group. The ferrous materials index had the largest decrease (-6.1%), mainly due to a fall in prices for ferrous scrap; this marked the third consecutive month-to-month fall for this index. The indexes for non-metallic minerals and coal, crude oil and natural gas showed no change from the preceding month.

Compared with June 1979, the total index increased by 9.0%. Most components also were higher, led by vegetable products (up 22%) and non-ferrous metals (up 31%, mainly because of the rise in prices of precious metals). However, two components declined over the 12-month period: animals and animal products (down 6%) and ferrous materials (down 10%).

Data users should note that indexes for the most recent six months are subject to revision. For further information, order the June issue of *Industry Price Indexes* (62-011, \$3.50/\$35), or contact the Information Unit, Industrial Prices (613-995-5738), Prices Division, Statistics Canada, Ottawa K1A 0V5.





# Statistics Canada daily

Wednesday, August 6, 1980

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- 2 **New Motor Vehicle Sales**, June 1980
- 2 **Crude Petroleum and Natural Gas Production**, April 1980
- 2 **Decorative Laminate Sheet**, April-June 1980
- 2 **Steel Ingots**, Week Ended August 2, 1980
- 2 **Airport Activity: Scheduled Services**, October 1979

### Imports by Commodities

Commodity-country import trade statistics for May 1980 are now available in advance of the regular publication. For information, contact G.L. Blaney (613-995-6305), External Trade Division, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

**13-572** (Canada: \$7; Other Countries: \$8.40) **Incomes, Assets and Indebtedness of Families in Canada, 1977**

**45-002** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Coal and Coke Statistics, April 1980**

**Airport Activity: Total Scheduled Deplaned plus Enplaned Passengers**

	October 1979	October 1978	% Change
Toronto International	1,102,535	918,272	20.1
Montréal International*	536,016	463,157	15.7
Vancouver International	511,863	430,761	18.8
Calgary International	303,048	236,537	28.1
Winnipeg International	194,407	164,959	17.8
Edmonton International	178,899	137,700	29.9
Ottawa International	170,163	146,247	16.3
Halifax International	128,902	117,000	10.2
Mirabel International*	86,827	85,175	1.9
Edmonton Municipal	81,244	66,624	21.9

\* Montréal International airport (Dorval) handles domestic and transborder operations; Mirabel International mainly serves international flights.

### Airport Activity Statistics — Scheduled Services, October 1979 — (Published only in the *Statistics Canada Daily*)

Airport activity statistics for scheduled services are now available for October 1979 for the top 50 airports in Canada.

The accompanying table provides statistics on passenger traffic for scheduled services at the top 10 Canadian airports for October 1979, with comparative data for October 1978 and the percentage changes between the two periods.

Further information may be obtained by contacting E. Di Sanza (819-997-1986), Airport Activity Survey, Aviation Statistics Centre, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0N9.

### New Motor Vehicle Sales, June 1980 — Advance Information

New motor vehicles sold in June totalled 111,875 units, down 22.3% from a year earlier. This included 67,043 passenger cars (down 25.0%) and 27,522 commercial vehicles (down 29.5%) manufactured in Canada and the U.S., and 15,574 passenger cars (up 9.1%) and 1,736 commercial vehicles (up 43.4%) manufactured overseas.

Total sales value decreased 13.4% to \$1,005.1 million. Canadian and U.S. passenger cars sold for \$549.6 million (down 16.4%) and commercial vehicles for \$323.8 million (down 17.9%). Sales of passenger cars from overseas increased 17.6% to \$118.4 million and those of commercial vehicles increased 52.1% to \$13.3 million. Included in total commercial vehicles sold were 543 units of coaches and buses valued at \$17.1 million.

Seasonally adjusted June sales of passenger cars manufactured in Canada and the U.S. increased 7.6% from May to 54,760 units and those of passenger cars from overseas decreased 0.8% to 12,618 units. Similarly adjusted sales of all commercial vehicles were up 3.6% to 24,307 units.

For the first six months of 1980, total sales reached 663,844 units (751,819 in 1979), with an accumulated value of \$5,868.4 million. This represented a decrease of 2.1% in value from sales for January-June 1979.

For further information, order the June issue of *New Motor Vehicle Sales* (63-007, \$2.50/\$25), or contact M. Kwilecki (613-996-9304), Retail Trade Section, Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

### Crude Petroleum and Natural Gas Production, April 1980 — Advance Information

Crude petroleum production for the month of April 1980 averaged 231 700 cubic metres daily, down 11.5% from 261 900 cubic metres/day a year earlier.

Net new production of natural gas for the latest period averaged 258 000 000 cubic metres/day, down 14.6% from 302 300 000 cubic metres/day in April 1979.

For further information, order the April issue of *Crude Petroleum and Natural Gas Production* (26-006, \$2.50/\$25), or contact George Kitchen (613-996-3139), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

### Decorative Laminate Sheet, April-June 1980 — Advance Information

Domestic shipments of 1/8-inch high pressure laminate sheet in the June quarter of 1980 amounted to 18,845,198 square feet (1 750 776 m<sup>2</sup>) with a value of \$9,445,843. In the April-June 1979 period, totals were 22,315,512 square feet (2 073 179 m<sup>2</sup>) and \$9,660,424.

For further information, order the second quarter issue of *Factory Shipments of High Pressure Decorative Laminate Sheet* (47-005, \$2.50/\$10), or contact John Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

### Steel Ingots, Week Ended August 2, 1980 — Advance Information

Preliminary estimate of steel ingots production for the week ended August 2, 1980 was 302,174 short tons (274 128 t), a decrease of 6.5% from the preceding week's total of 323,098 short tons (293 110 t). The comparable week's total in 1979 was 308,501 short tons (279 867 t).

The index of production based on the average weekly output during 1967 of 183,227 short tons (166 221 t) equalling 100 was 164.9 in the current week, 176.3 a week earlier and 168.4 a year earlier.

For further information, contact G. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



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- 2 **Export (Domestic) and Import Price and Volume Indexes, Customs Basis, May 1980**
- 2 **Railway Carloadings, June 1980**
- 2 **Telephone Statistics, June 1980**



**Export (Domestic) and Import Price and Volume Indexes, Customs Basis, May 1980 — Advance Information**

On a fixed weight basis, export prices were virtually unchanged in May following an average increase of 2.2% a month during the previous three months. May import prices also showed little change after average increases of 2.4% a month during the previous three months. On a current weighted basis, May export prices declined 0.3% and import prices were down 2.1%.

The seasonally adjusted domestic export volume index decreased 10% in May following a 2.9% decrease in April and a 4% increase in March. Import volume dropped even more with a 13% decrease in May following a 5% increase in April and a 3.4% increase in March.

For further information, order the June issue of *Summary of External Trade* (65-001, \$3/\$30).

(see table on next page)

**Railway Carloadings, June 1980 — Advance Information**

Revenue freight loaded by railways in Canada in June 1980 totalled 23.6 million short tons (21.5 million t), an increase of 0.9% from a year earlier. The carriers received an additional 1.6 million short tons (1.4 million t) from the United States, a decline of 21.2% from June 1979.

Commodities showing notable percentage changes in volumes loaded in the latest month include alumina, bauxite and other aluminum ores (up 1003.0%); copper-nickel ores and concentrates (up 179.8%); wheat (up 79.9%); sulphur (up 60.3%); and iron and steel — primary and manufactured (down 22.0%).

In the first six months of 1980, total loadings in Canada registered a 5.7% increase from January-June 1979 while receipts from United States connections declined by 9.7%.

For further information, order the June issue of *Railway Carloadings* (52-001, \$1.50/\$15), or for seasonally adjusted revenue freight loadings contact W.R. Burr (613-995-1976), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

**Telephone Statistics, June 1980 — Advance Information**

Canada's 13 major telephone systems reported revenues of \$465.9 million in June 1980, up 10.2% from a year earlier. Operating expenses increased 18.3% to \$335.7 million. Net operating revenue at \$130.2 million showed a decrease of 6.5% from June 1979. Telephone toll messages increased 8.6% to 110.4 million.

For further information, order the June issue of *Telephone Statistics* (56-002, \$1.50/\$15), or contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

**Export (Domestic) and Import Price and Volume Indexes, Customs Basis****Price Indexes Weighted With Current Period Quantities**

Not Adjusted for Seasonal Variation

(1971=100)

	Domestic Exports	Period to Period Change %	Imports	Period to Period Change %
1975 Annual	173.1	10.7	157.4	15.8
1976 Annual	177.2	2.4	157.6	0.1
1977 Annual	188.6	6.4	176.9	12.2
1978 Annual	205.3	8.9	200.7	13.5
1979 Annual	248.0	20.8	228.9	14.1
<b>1979</b>				
I Quarter	229.3	7.4	218.7	3.1
II Quarter	241.2	5.2	218.5	-0.1
III Quarter	256.4	6.3	234.7	7.4
IV Quarter	265.0	3.4	245.0	4.4
<b>1980</b>				
I Quarter	288.4	8.8	257.4	5.1
<b>1979</b>				
December	271.7	2.0	244.6	-0.9
<b>1980</b>				
January	289.2	6.4	255.2	4.3
February	291.8	0.9	253.7	-0.6
March	284.6	-2.5	262.1	3.4
April	286.0	0.5	265.2	1.1
May	285.2	-0.3	259.5	-2.1

**Volume Indexes Weighted with 1971 Prices**

Seasonally Adjusted

(1971=100)

	Domestic Exports	Period to Period Change %	Imports	Period to Period Change %
1975 Annual	108.1	-7.2	141.3	-5.5
1976 Annual	121.0	11.9	152.4	7.9
1977 Annual	131.9	9.0	153.2	0.5
1978 Annual	145.0	9.9	158.2	3.3
1979 Annual	147.4	1.7	175.4	10.9
<b>1979</b>				
I Quarter	150.1	-1.6	177.4	6.6
II Quarter	143.6	-4.3	174.2	-1.8
III Quarter	145.9	1.6	176.2	1.1
IV Quarter	150.0	2.8	173.4	-1.6
<b>1980</b>				
I Quarter	144.2	-3.9	168.4	-2.9
<b>1979</b>				
December	149.3	1.8	169.8	-2.7
<b>1980</b>				
January	138.3	-7.4	169.6	0.1
February	144.2	4.3	164.9	-2.8
March	150.0	4.0	170.5	3.4
April	145.6	-2.9	179.0	5.0
May	131.1	-10.0	155.8	-13.0





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## PUBLICATIONS RELEASED

**35-003** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Production, Shipments and Stocks on Hand of Sawmills in British Columbia, May 1980**

**41-013** (Canada: \$2.50/\$10; Other Countries: \$3/\$12) **Cemented Tungsten Carbide Blanks and Tools, Quarter Ended June 1980**

**41-212** (Canada: \$3; Other Countries: \$3.60) **Scrap Iron and Steel, 1978**

**43-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Domestic Refrigerators and Freezers, June 1980**

**43-002** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Domestic Washing Machines and Clothes Dryers, June 1980**

**44-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Cement, June 1980**

**63-004** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Department Store Sales by Regions, June 1980**

# Canadian Direct Investment Abroad by Industry and Location

Year-ends 1973-1977

Industry	1973	1974	1975	1976	1977	1973	1974	1975	1976	1977
(\$ millions)										
Located in United States					Located in United Kingdom					
Manufacturing:										
Beverages	744	728	818	804	959	181	198	236	242	240
Non-ferrous metals	431	757	888	886	948	199	210	199	209	377
Wood and paper products	557	610	693	759	870	93	131	135	122	206
Iron and products	195	250	292	332	397	117	137	161	171	224
Chemical and allied products	88	130	179	247	243	4	5	7	3	4
Other manufacturing	130	168	198	200	263	15	14	14	11	14
Sub-total	2,145	2,643	3,068	3,228	3,680	609	695	752	758	1,065
Merchandising	177	181	192	182	217	56	43	38	36	18
Mining and smelting	260	345	418	521	583	1	—	1	1	1
Petroleum and natural gas	688	796	966	1,074	1,231	34	58	97	108	127
Utilities	426	436	440	483	516	14	26	24	33	42
Financial	132	230	310	410	596	69	71	90	87	144
Other	98	138	165	194	204	15	11	17	14	13
<b>Total</b>	<b>3,926</b>	<b>4,769</b>	<b>5,559</b>	<b>6,092</b>	<b>7,027</b>	<b>798</b>	<b>904</b>	<b>1,019</b>	<b>1,037</b>	<b>1,410</b>
Located in All Other Countries					Located in All Countries					
Manufacturing:										
Beverages	126	172	191	245	229	1,051	1,098	1,245	1,291	1,428
Non-ferrous metals	401	429	478	543	701	1,031	1,396	1,565	1,638	2,026
Wood and paper products	96	127	124	132	123	746	868	952	1,013	1,199
Iron and products	467	502	593	578	572	779	889	1,046	1,081	1,193
Chemical and allied products	61	68	47	50	58	153	203	233	300	305
Other manufacturing	36	52	62	55	57	181	234	274	266	334
Sub-total	1,187	1,350	1,495	1,603	1,740	3,941	4,688	5,315	5,589	6,485
Merchandising	139	156	187	196	206	372	380	417	414	441
Mining and smelting	409	471	554	706	810	670	816	973	1,228	1,394
Petroleum and natural gas	114	120	184	194	203	836	974	1,247	1,376	1,561
Utilities	826	944	1,024	1,075	1,211	1,266	1,406	1,488	1,591	1,769
Financial	361	414	431	507	714	562	715	831	1,004	1,454
Other	75	82	73	91	122	188	231	255	299	339
<b>Total</b>	<b>3,111</b>	<b>3,537</b>	<b>3,948</b>	<b>4,372</b>	<b>5,006</b>	<b>7,835</b>	<b>9,210</b>	<b>10,526</b>	<b>11,501</b>	<b>13,443</b>

## Canadian Direct Investment Abroad, 1977 — Advance Information

Canadian direct investment abroad increased by \$1,942 million during the year to a total of \$13,443 million at the end of 1977. Net capital outflows from Canada of \$740 million, as recorded in the balance of payments, accounted for part of this increase, while other factors, such as retained earnings and the decline in value of the Canadian dollar, also contributed to the expansion.

Investment in the United States was \$7,027 million at 1977 year-end, accounting for 52% of total direct investment abroad. Direct investment in the United Kingdom increased by 36% to \$1,410 million and in the European Economic Community (excluding the United Kingdom) grew by 16% to \$829 million. In Western Hemisphere countries (excluding the United States) Canadian direct investment rose by 11% to \$2,519 million to account for 19% of the total to all countries.

Direct investment in developing countries reached \$3,200 million at 1977 year-end, representing 24% of the total. Such investment in Brazil expanded by 21% to \$1,403 million, and accounted for 44% of direct investment in developing countries and 88% of the \$1,603 million invested in South and Central America.

The Caribbean countries hosted nearly 29% of direct investment in developing countries, while the Asian countries accounted for 17%.

Direct investment in manufacturing advanced by 16% to stand at \$6,485 million. Manufacturing was the largest industrial category for Canadian direct investment and represented about one half of the total. The main activities within the manufacturing sector were non-ferrous metals and beverages at \$2,026 million and \$1,428 million, respectively.

Investment in utilities at \$1,769 million, and petroleum and natural gas at \$1,561 million, comprised 13% and 12%, respectively, of total direct investment. Direct investment in mining and smelting at \$1,394 million grew at an average annual rate of 20% from 1974 to 1977. Investment in finance was up an average of 27% over the four years to \$1,454 million, while a growth of 13% was recorded in the petroleum and natural gas industry to bring investment in that industry to \$1,561 million by 1977 year-end.

For further information, contact P.E. Massad (613-996-2545), Balance of Payments Division, Statistics Canada, Ottawa K1A 0Z8.

(see table on next page)



**Canadian Direct Investment Abroad by Location of Investment**

Year-Ends 1973-1977

Location	1973	1974	1975	1976	1977
(\$ millions)					
<b>North America and Caribbean:</b>					
United States	3,926	4,769	5,559	6,092	7,027
Mexico	54	64	75	68	65
Bahamas	173	183	147	135	148
Bermuda	351	423	462	439	408
Jamaica	115	105	118	102	112
Trinidad & Tobago	} 104	18	24	24	29
Other		99	108	128	154
Sub-total	4,723	5,661	6,493	6,988	7,943
<b>South and Central America:</b>					
Venezuela	12	17	19	25	22
Argentina	} 891	33	39	46	57
Brazil		929	1,039	1,157	1,403
Other		75	102	143	121
Sub-total	903	1,054	1,199	1,371	1,603
<b>Europe:</b>					
United Kingdom	798	904	1,019	1,037	1,410
European Economic Community* (excluding the U.K.):					
Belgium & Luxembourg	41	47	36	52	48
France	116	176	215	221	187
Italy	36	37	36	49	74
Netherlands	57	61	72	98	176
West Germany	108	125	156	151	190
Denmark	24	40	54	70	70
Ireland	75	63	64	71	84
Sub-total	457	549	633	712	829
Switzerland	59	69	72	107	184
Norway	} 136	58	56	54	69
Spain		35	35	54	84
Other		46	50	70	84
Sub-total	1,450	1,661	1,865	2,034	2,660
<b>Africa:</b>					
Republic of South Africa	104	107	126	126	123
Other	21	34	41	52	75
Sub-total	125	141	167	178	198
<b>Asia:</b>					
Japan	72	77	74	68	61
Indonesia	} 129	} 170	98	186	276
Other			145	164	222
Sub-total	201	247	317	418	559
<b>Australasia:</b>					
Australia	397	409	453	478	442
Other	36	37	32	34	38
Sub-total	433	446	485	512	480
<b>Total</b>	<b>7,835</b>	<b>9,210</b>	<b>10,526</b>	<b>11,501</b>	<b>13,443</b>
Developed Countries	5,953	7,025	8,070	8,756	10,243
Developing Countries	1,882	2,185	2,456	2,745	3,200

**Department Store Sales by Regions, June 1980**

Department store sales totalled \$702.4 million in June 1980, up 3.6% from a year earlier. Sales were higher in all regions of Canada except Manitoba.

Department store sales by regions for the latest month, with percentage changes from June 1979 in brackets:

- Ontario, \$249.0 million (+1.4%).
- Quebec, \$131.9 million (+5.6%).
- British Columbia, \$120.4 million (+7.6%).
- Alberta, 101.6 million (+6.9%).
- Atlantic Provinces, \$45.7 million (+1.8%).
- Manitoba, \$34.9 million (-4.9%).
- Saskatchewan, \$18.8 million (+0.4%).

Data users should note that the figures for British Columbia include as well those for the Yukon and the Northwest Territories. See the June issue of *Department Store Sales by Regions* (63-004, \$1.50/\$15).

**Oils and Fats, June 1980 — Advance Information**

Production of all types of deodorized oils in June 1980 totalled 39 603 metric tonnes.

Manufacturers' packaged sales of margarine amounted to 11 023 tonnes and shortening sales were 9 255 tonnes.

For further information, order the June issue of *Oils and Fats* (32-006, \$1.50/\$15), or contact Miss K. Wardley (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Fruit and Vegetable Production, August 1980 — Advance Information**

Featured in the August issue of the *Fruit and Vegetable Production* publication are the results of the 1980 Niagara objective peach and grape surveys which were conducted during the July 16-25 period. Total estimated peach production for the Niagara Peninsula is expected to be up 46% from 1979. Total grape production in the Niagara Peninsula is forecast to be down 15% from last year.

For further information on the latest area, production and value data for fruits and vegetables, order the August issue of *Fruit and Vegetable Production* (22-003, \$2.50/\$25), or contact Larry Murphy (613-995-4877), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

**Index Numbers of Farm Prices of Agricultural Products, June 1980 — Advance Information**

The Canada index number of farm prices of agricultural products (1971=100) for June 1980 increased by 1.1% to 244.3 from the revised May level of 241.6.

The index, which measures (as closely as can be determined) prices received by producers at the farm gate, is available on CANSIM (matrix 176) or in the Statistics Canada publication *Index Numbers of Farm Prices of Agricultural Products* (catalogue 62-003, \$1.50/\$15). For further information, contact Peter Lys (613-995-4895), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

**Index Numbers of Farm Prices of Agricultural Products**

(1971=100)

	June 1980	May 1980	June 1979
<b>Canada</b>	<b>244.3</b>	<b>241.6</b>	<b>251.6</b>
Prince Edward Island	248.0	235.4	241.7
Nova Scotia	250.6	248.4	243.1
New Brunswick	269.8	245.6	271.5
Quebec	241.7	236.2	237.8
Ontario	225.0	223.9	233.9
Manitoba*	256.9	255.2	268.4
Saskatchewan*	264.2	261.6	274.3
Alberta*	249.1	246.9	263.6
British Columbia*	240.4	238.3	234.2

\* Based on current initial prices only for wheat, oats and barley for June and May 1980.

# Statistics Canada daily

Monday, August 11, 1980

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- 3 **Farm Cash Receipts, January-June 1980**
- 2 **Phonograph Records and Pre-recorded Tapes, June 1980**
- 3 **Industrial Chemicals, June 1980**
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- 2 **Control and Sales of Alcoholic Beverages in Canada, 1978**



## PUBLICATIONS RELEASED

- 26-006** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Crude Petroleum and Natural Gas Production, March 1980**
- 43-009** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Electric Lamps, June 1980**
- 45-002** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Coal and Coke Statistics, May 1980**
- 51-002** (Canada: \$6/\$24; Other Countries: \$7.20/\$28.80) **Air Carrier Operations in Canada, July-September 1979**
- 65-004** (Canada: \$5/\$50; Other Countries: \$6/\$60) **Exports by Commodities, May 1980**
- 73-001p** (N/C) **Preliminary Unemployment Insurance Statistics, May 1980**



### Value and Volume of Sales of Alcoholic Beverages

Fiscal Year Ended March 31, 1979

	Value				Volume			
	Spirits	Wines	Beer	Total	Spirits	Wines	Beer	Total
	(\$000)				(000 litres)			
Newfoundland	42,509	5,436	62,874	110,819	3,864	1,337	48,897	54,098
Prince Edward Island	12,017	1,715	9,985	23,717	1,153	482	9,393	11,028
Nova Scotia	76,497	14,891	65,133	156,521	7,119	4,169	62,721	74,009
New Brunswick	47,683	9,484	58,456	115,623	4,455	2,519	52,457	59,431
Quebec	358,394	219,603	421,274	999,271	34,014	57,707	588,461	679,982
Ontario	729,098	232,629	587,386	1,549,113	73,032	66,462	734,866	874,360
Manitoba	98,571	19,736	64,531	182,838	9,965	6,327	70,591	86,883
Saskatchewan	88,077	13,096	72,269	173,442	8,178	4,105	67,449	79,732
Alberta	249,743	58,448	145,899	454,090	23,670	17,089	148,832	189,591
British Columbia	299,768	109,049	177,297	586,114	29,381	32,663	186,072	248,116
Yukon	4,829	1,460	3,627	9,916	382	291	2,705	3,378
Northwest Territories	6,606	1,327	4,850	12,783	491	254	3,055	3,800
<b>Total</b>	<b>2,013,792</b>	<b>686,874</b>	<b>1,673,581</b>	<b>4,374,247</b>	<b>195,704</b>	<b>193,205</b>	<b>1,975,499</b>	<b>2,364,408</b>

### Value and Volume of Sales of Alcoholic Beverages,

Fiscal Year Ended March 31, 1979

	Value (\$000)	Change %	Volume (000 litres)	Change %
Newfoundland	110,819	6.9	54,098	2.7
Prince Edward Island	23,717	4.1	11,028	10.2
Nova Scotia	156,521	2.9	74,009	2.1
New Brunswick	115,623	20.5	59,431	16.5
Québec	999,271	9.4	679,982	0.5
Ontario	1,549,113	8.3	874,360	2.5
Manitoba	182,838	0.9	86,883	-11.5
Saskatchewan	173,442	5.8	79,732	5.9
Alberta	454,090	11.9	189,591	0.1
British Columbia	586,114	12.0	248,116	-10.6
Yukon Territory	9,916	11.3	3,378	-3.9
Northwest Territories	12,783	5.2	3,800	-7.7
<b>Canada</b>	<b>4,374,247</b>	<b>9.0</b>	<b>2,364,408</b>	<b>.01</b>

### Control and Sale of Alcoholic Beverages in Canada, 1978 — Advance Information

Sales of alcoholic beverages in Canada reached \$4,374 million in the year ended March 31, 1979, up \$359 million or 9.0% from the previous year. Sales volume remained at the same level of 2,364 million litres as in 1977 because of lower beer sales in Western Canada during the brewers' strikes.

Imports of alcoholic beverages increased in value to \$295 million from \$224 million a year earlier while exports rose to \$345 million from \$313 million.

Provincial government revenues from the sales rose 11.5% to \$1,397 million in the 1978 fiscal year.

Further information will be contained in *Control and Sale of Alcoholic Beverages in Canada, 1978* (63-202). Advance details can be obtained from R.C. Sauriol (613-995-8201), Public Finance Division, Statistics Canada, Ottawa K1A 0T6.

### Phonograph Records and Pre-recorded Tapes, June 1980 — Advance Information

Canadian manufacturers produced 5,485,838 phonograph records in June 1980, down from 7,586,287 a year earlier.

Production of pre-recorded tapes declined to 1,070,678 in the latest month from 1,611,876 in June 1979.

For further information, order the June issue of *Production and Sales of Phonograph Records and Pre-recorded Tapes in Canada* (47-004, \$1.50/\$15), or contact B. Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Farm Cash Receipts, January-June 1980 — Advance Information**

Preliminary estimates indicate that during the January to June period of 1980 farmers' total cash receipts from farming operations in all provinces except Newfoundland totalled \$7,151.1 million, up 7.8% from the \$6,636.1 million realized during the same period of 1979.

Total estimates include: cash receipts from the sale of farm products; Canadian Wheat Board participation payments on previous years' grain crops; cash advances on farm-stored grains in Western Canada; and deficiency payments made by the Agricultural Stabilization Board. No deduction is made for the cost incurred by farmers in the production of the commodities sold.

For further information, order the January-June issue of *Farm Cash Receipts* (21-001, \$1.50/\$15), or contact George Beelen (613-995-4895), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0L7.

**Total Cash Receipts from Farming Operations**

January-June 1979-1980  
(millions of dollars)

	1979	1980
Prince Edward Island	65.1	66.1
Nova Scotia	80.9	93.1
New Brunswick	67.9	66.9
Quebec	916.6	973.9
Ontario	1,863.7	1,842.7
Manitoba	558.4	646.5
Saskatchewan	1,433.9	1,634.1
Alberta	1,387.7	1,526.1
British Columbia	261.9	301.7
<b>Canada</b>	<b>6,636.1</b>	<b>7,151.1</b>

**Industrial Chemicals, June 1980 — Advance Information**

Canadian manufacturers shipped 50 069 metric tonnes of polyethylene-type synthetic resins in June 1980, down from 56 860 tonnes a year earlier.

Data users should note that information on the East-West Production of Selected Specified Chemicals for June 1980 is also available.

For further information, order the June issue of *Specified Chemicals* (46-002, \$1.50/\$15), or contact John Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Footwear, June 1980 — Advance Information**

Total Canadian production of footwear of all kinds for the month of June 1980 was 3,724,852 pairs.

For further information, order the June issue of *Footwear Statistics* (33-002, \$1.50/\$15), or contact A. Shusterman (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.





# Statistics Canada daily

Tuesday, August 12, 1980

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- 2 **Travel Between Canada and Other Countries**, June 1980
- 2 **Non-residential Building Construction Input Price Indexes**, June 1980
- 2 **Price Indexes of Construction Machinery and Equipment**, June 1980
- 2 **Steel Ingots and Pig Iron**, July 1980
- 4 **Net Shipments of Rolled Steel Products**, June 1980
- 4 **Construction Type Plywood**, June 1980
- 4 **Specified Domestic Electrical Appliances**, June 1980
- 4 **Production of Eggs**, June 1980
- 4 **Steel Ingots**, Week Ended August 9, 1980

## PUBLICATIONS RELEASED

- 32-010** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Stocks of Fruit and Vegetables**, July 1, 1980
- 33-205** (\$4.50) **Miscellaneous Leather Products Manufacturers**, 1978
- 35-002** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Production, Shipments and Stocks on Hand of Sawmills East of the Rockies**, May 1980
- 61-005** (Canada: \$3/\$30; Other Countries: \$3.60/\$36) **Indexes of Real Domestic Product by Industry**, April 1980
- 62-007** (Canada: \$3/\$30; Other Countries: \$3.60/\$36) **Construction Price Statistics**, July 1980
- 64-001** (Canada: \$3.50/\$35; Other Countries: \$4.20/\$42) **Building Permits**, May 1980  
(continued)

**64-207** (Canada: \$6; Other Countries: \$7.20) **The Non-residential General Building Contracting Industry, 1978**

**68-203** (Canada: \$7; Other Countries: \$8.40) **Local Government Finance, Preliminary 1978 — Estimates 1979**

**91-206** (Canada: \$3; Other Countries: \$3.60) **Population Estimates for Census Divisions, June 1, 1978**

### Non-residential Building Construction Input Price Indexes

June 1980 — Advance Information  
(1971=100)

	June 1980	May 1980	June 1979	% change		
				June 80/ May 80	June 80/ June 79	July 79/June 80*
<b>Total Index</b>	<b>233.7</b>	<b>230.4</b>	<b>215.9</b>	<b>1.4</b>	<b>8.2</b>	<b>9.6</b>
Materials	229.9	228.3	208.2	0.7	10.4	13.7
Steel and metal work	242.6	240.8	221.2	0.7	9.7	13.9
Plumbing, heating and air conditioning	203.7	203.6	185.8	—	9.6	11.0
Electrical equipment	252.9	250.2	216.2	1.1	17.0	27.0
Concrete products	241.4	241.2	220.9	0.1	9.3	9.7
Lumber and lumber products	243.4	233.5	256.0	4.2	-4.9	1.7
Other	220.5	219.2	195.0	0.6	13.1	13.2
<b>Labour</b>	<b>237.9</b>	<b>232.8</b>	<b>224.5</b>	<b>2.2</b>	<b>6.0</b>	<b>5.4</b>

\* Longer term price movement calculated from indexes of periods specified.

For further information, order *Construction Price Statistics, Monthly Bulletin* (62-007, \$30 a year), or contact Mr. S.N. Brazeau (613-996-3744), Prices Division, Statistics Canada, Ottawa K1A 0V5.

Union Wage Rate Indexes, including selected pay supplements, are now available for June 1980.

### Travel Between Canada and Other Countries, June 1980 — Advance Information

In June 1980, total non-resident visitors to Canada increased by 16% over the same month last year, with larger numbers recorded from both the United States and 'other countries'. Residents of Canada re-entering from international trips increased by only 3% in June 1980; a small gain in re-entries from the United States was partly offset by a decrease in Canadian resident travel to countries other than the U.S.

Preliminary statistics for June 1980 show that 4.3 million U.S. residents entered Canada, up 16.9% from a year earlier. Visitors from countries other than the U.S. increased by 5.3% during the month to 298,000. Canadian residents returning from the U.S. numbered 3.1 million, 3.2% above June 1979, while residents returning from other countries decreased by 11.0% to 103,000.

On a year-to-date basis, 15.8 million U.S. residents entered Canada, 30.5% above 1979. Visitors from countries other than the U.S. increased by 10.3% in the first six months to 792,000. Canadian residents returning from the U.S. numbered 16.0 million, up 1.2% from last year while residents returning from other countries numbered 863,000, down 6.5% from the January-June period of 1979.

Longer-term entries from the U.S. (including overnight or longer bus and auto traffic and all boat, train and plane entries) were down 1.5% to 4.0 million in the first half of 1980. Residents of countries other than U.S. (excluding same-day entries via the U.S. by land) increased by 11.2% to 682,000. Long-term Canadian re-entries from the U.S. numbered 5.1 million in the first six months of the year, a 2.6% increase, while

residents returning from other countries decreased by 6.5% from 1979 to 863,000.

The accompanying table shows traveller entries and re-entries for June 1980 for total and long-term traffic and percentage changes from 1979. For further information, order the June issue of *International Travel — Advance Information* (66-002, \$1.50/\$15), or contact Paul Paradis (613-995-0847), International Travel Section, Statistics Canada, Ottawa K1A 0Z8. (see table on next page)

### Price Indexes of Construction Machinery and Equipment, June 1980 — Advance Information

Price indexes of construction machinery and equipment, Canada, are now available for June 1980.

For further information, contact the Information Unit (613-995-5738), Industrial Prices Section, Prices Division, Statistics Canada, Ottawa K1A 0V5.

### Steel Ingots and Pig Iron, July 1980 — Advance Information

Preliminary estimate of steel ingots production for the month of July 1980 was 1,311,151 short tons (1 189 456 t), down from 1,382,898 short tons (1 254 543 t) a year earlier.

Pig iron production for the latest month amounted to 996,085 short tons (903 633 t), up from 951,473 short tons (863 162 t) in July 1979.

For further information, order the July issue of *Steel Ingots and Pig Iron* (41-002, \$1.50/\$15), or contact G. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**International Travellers Entering or Returning to Canada**

June 1980

	Total				Long-term Travellers*			
	June		January-June		June		January-June	
	Number 1980	% Change from 1979	Number 1980	% Change from 1979	Number 1980	% Change from 1979	Number 1980	% Change from 1979
Residence of travellers								
<b>Non-residents</b>								
<b>All countries</b>	<b>4,589,514</b>	<b>16.0</b>	<b>16,602,783</b>	<b>29.4</b>	<b>1,689,065</b>	<b>-8.4</b>	<b>4,678,549</b>	<b>0.2</b>
United States	4,291,378	16.9	15,810,858	30.5	1,428,885	-10.8	3,996,985	-1.5
Other countries	298,136	5.3	791,925	10.3	260,180	6.9	681,564	11.2
Europe, total	200,394	3.6	505,975	7.5	176,671	4.9	436,981	9.1
Belgium	2,893	-2.4	9,173	5.1	2,545	-0.3	7,872	6.3
France	14,489	0.2	44,191	3.7	12,383	-0.6	38,296	5.9
Germany (W)	33,824	-3.4	84,231	2.1	28,473	1.3	66,920	4.7
Italy	7,039	10.8	23,439	10.2	5,735	7.6	18,094	11.2
Netherlands	17,133	-8.2	36,530	-5.2	15,543	-8.8	32,998	-6.1
Sweden	6,213	-3.7	15,888	6.5	4,077	-1.6	10,379	6.1
Switzerland	6,999	7.9	20,370	12.6	5,941	16.6	17,085	15.5
United Kingdom	86,573	11.9	201,335	11.6	79,569	12.8	183,434	12.4
Asia, total	52,300	10.6	144,041	17.3	42,524	14.2	117,308	18.7
Hong Kong	2,960	37.9	9,713	28.8	2,877	40.3	9,351	30.7
Israel	5,883	-0.4	13,255	0.3	4,426	0.5	10,235	-0.4
Japan	23,131	-0.5	64,059	9.8	18,519	2.7	49,688	9.9
Bermuda & Caribbean, total	9,156	4.6	28,702	14.1	8,971	4.8	28,073	13.6
South America, total	9,617	6.7	31,816	17.4	8,110	11.9	27,235	20.7
Africa, total	6,176	18.4	16,265	16.8	5,879	20.5	15,393	18.0
Central & North America, total	8,379	22.0	25,108	24.7	7,417	25.5	21,566	23.9
Mexico	5,934	17.8	18,073	29.0	5,125	19.7	15,102	28.5
Oceania and other ocean islands, total	12,114	-4.2	40,018	5.5	10,608	-4.5	35,008	5.5
Australia	9,000	-2.2	30,475	3.8	7,940	-0.6	26,734	4.9
<b>Residents of Canada</b>								
<b>All countries</b>	<b>3,170,886</b>	<b>2.7</b>	<b>16,886,859</b>	<b>0.8</b>	<b>970,719</b>	<b>9.0</b>	<b>5,965,301</b>	<b>1.2</b>
United States	3,067,931	3.2	16,024,291	1.2	867,764	12.0	5,102,733	2.6
Other countries	102,955	-11.0	862,568	-6.5	102,955	-11.0	862,568	-6.5

\* Figures for the "United States" include: total plane; auto and bus, one or more nights; and total train and boat flows. Figures for "Other countries" exclude entries by land same day via the U.S.



**Summary of Net Shipments\* of Rolled Steel Products**

June 1980

	Domestic	Export	Total
	Metric tonnes		
Ingots and semi-finished shapes	31 762	37 787	69 549
Rails and heavy structural shapes	56 757	14 952	71 709
Wire rods	45 293	43 223	88 516
Structural shapes:			
Intermediate	25 257	4 421	29 678
Bar-sized shapes	11 417	734	12 151
Concrete reinforcing bars	42 781	25 723	68 504
Other hot rolled bars	57 679	10 371	68 050
Tie plates and track material	8 781	620	9 401
Plates (including plates for pipes and tubes)	128 768	28 419	157 187
Hot rolled sheets and strip	123 867	20 129	143 996
Cold finished bars	8 032	532	8 564
Cold reduced sheets and strip, cold rolled			
other, coated	118 220	12 702	130 922
Galvanized sheets	73 208	9 573	82 781
<b>Total</b>	<b>731 822</b>	<b>209 186</b>	<b>941 008</b>

\* *Producer's shipments excluding producer's interchange.*

For further information, order the June issue of *Primary Iron and Steel* (41-001, \$2.50/\$25), or contact Mr. G. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Construction Type Plywood, June 1980 — Advance Information**

Canadian mills produced 237,070,000 square feet (209 783 m<sup>3</sup>) 3/8" (9.525 mm) basis of construction type plywood in the month of June 1980, down from 262,733,000 square feet (232 492 m<sup>3</sup>) a year earlier.

January to June 1980 production amounted to 1,324,824,000 square feet (1 172 338 m<sup>3</sup>).

For further information, order the June issue of *Construction Type Plywood* (35-001, \$1.50/\$15), or contact P.E. Martin (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Specified Domestic Electrical Appliances, June 1980 — Advance Information**

Advance information on specified domestic electrical appliances for the month of June 1980 is now available.

For further information, order the June issue of *Specified Domestic Electrical Appliances* (43-003, \$1.50/\$15), or contact Brian Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Production of Eggs, June 1980 — Advance Information**

Canadian egg production increased 5.4% to 41.0 million dozen in June 1980 from 38.9 million dozen a year earlier. The average number of layers was up 4.6% to 24.7 million from 23.6 million while the number of eggs per 100 layers increased 0.7% to 1,995 from 1,982.

For further information, order the June issue of *Production and Stocks of Eggs and Poultry* (23-003, \$2.50/\$25), or contact P.L. Beerstecher (613-995-4853), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

**Steel Ingots, Week Ended August 9, 1980 — Advance Information**

Preliminary estimate of steel ingots production for the week ended August 9, 1980 was 301,415 short tons (273 439 t), a decrease of 0.3% from the preceding week's total of 302,174 short tons (274 128 t). The comparable week's total in 1979 was 351,840 short tons (319 184 t).

The index of production based on the average weekly output during 1967 of 183,227 short tons (166 221 t) equalling 100 was 164.5 in current week, 164.9 a week earlier and 192.0 a year earlier.

For further information, contact G. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

# Statistics Canada daily

Wednesday, August 13, 1980

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### 2 Labour Force Survey, July 1980

#### **Unemployment Insurance Statistics (catalogues 73-001P and 73-001)**

Monthly *Unemployment Insurance Statistics* information by province is now available from the CANSIM data bank in significantly expanded format.

Data can be obtained from CANSIM on magnetic tape or computer printouts by contacting Debbie Day (613-995-0575), Statistics Canada, Ottawa K1A 0Z8.

Questions pertaining to the data should be directed to the Labour Division (613-995-8445), Statistics Canada, Ottawa K1A 0T6.

#### **University Teachers' Salaries, 1978-79**

The final edition of *Salaries of Full-time Teaching Staff at Canadian Universities and Colleges, 1978-79* is now available free of charge upon request.

For further information, contact N.D. Uppal (613-995-1105/6), Post-secondary Education Section, Education, Science and Culture Division, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

**36-203 (\$6) Printing, Publishing and Allied Industries, 1978**

**45-004** (Canada: \$3.50/\$35; Other Countries: \$4.20/\$42) **Refined Petroleum Products, April 1980**

**46-214 (\$4.50) Manufacturers of Soap and Cleaning Compounds, 1978**

**55-001** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Oil Pipe Line Transport, April 1980**

**57-001** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Electric Power Statistics, May 1980**

(continued)

**62-011** (\$3.50/\$35; Other Countries: \$4.20/\$42) **Industry Price Indexes, May 1980**

**64-208** (Canada: \$6; Other Countries: \$7.20) **The Residential General Building Contracting Industry, 1978**

**Labour Force Survey, July 1980**

Canada's seasonally adjusted unemployment rate decreased to 7.6% in July 1980 from 7.8% in June; the rate in July 1979 was 7.1%. The seasonally adjusted participation rate declined to 63.8% in July from 64.1% in June. The employment/population ratio was down to 59.0% from 59.1% in the preceding month.

Last month, the seasonally adjusted employment level was 10,628,000, little changed from June. The level decreased by 25,000 for men aged 15 to 24 years and by 13,000 for women of the same age group. For women 25 years of age and over, the level increased by 35,000, while for men 25 and over there was no change. On a provincial basis, the level of employment decreased slightly in Newfoundland (-4,000) and Saskatchewan (-3,000) and showed little or no change in the other provinces.

Unemployment, seasonally adjusted, totalled 868,000 in July, down by 36,000 from June — the first decrease recorded since December 1979. The level declined by 28,000 for men 15 to 24 and by 10,000 for women 15-24. The level decreased by 14,000 for women 25 years and over, and increased by 16,000 for men of the same age group. Provincially, the level of unemployment decreased in Ontario (-32,000) and Alberta (-4,000) and was virtually unchanged in the remaining provinces.

Seasonally adjusted unemployment rates for the provinces in July were as follows, with June rates in brackets: Newfoundland, 13.7% (13.8%); Prince Edward Island, 10.7% (10.1%); Nova Scotia, 9.3% (9.3%); New Brunswick, 11.7% (12.3%); Quebec, 9.9% (10.0%); Ontario, 6.9% (7.5%); Manitoba, 5.4% (5.5%); Saskatchewan, 4.8% (4.5%); Alberta, 3.7% (4.0%); and British Columbia, 6.6% (6.7%).

Without seasonal adjustment, the employment level for Canada was 11,112,000 in July 1980, an increase of 2.1% over last July's total of 10,879,000. Over the 12 months, the level of unemployment rose by 7.4% to 852,000 from 793,000. The unemployment rate in July 1980 was 7.1% compared to 6.8% a year earlier, while the participation rate was 66.4% compared to 65.9% and the employment/population ratio was 61.7% compared to 61.4% in July 1979.

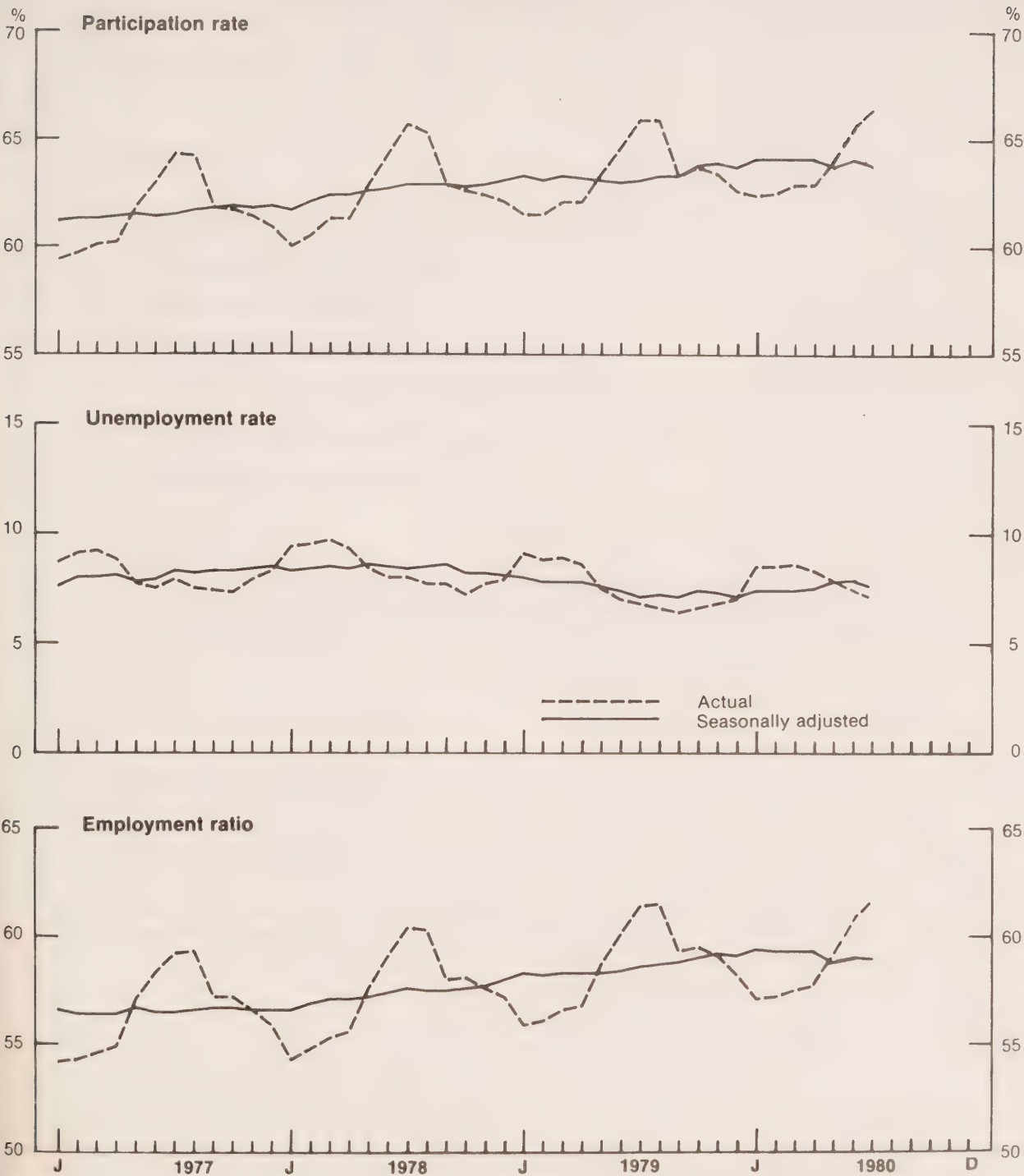
For further information, order the July issue of *The Labour Force* (71-001, \$3.50/\$35).

(see graph on next page)



Participation, Unemployment Rates, Employment Ratio, Canada

(Actual and Seasonally adjusted)



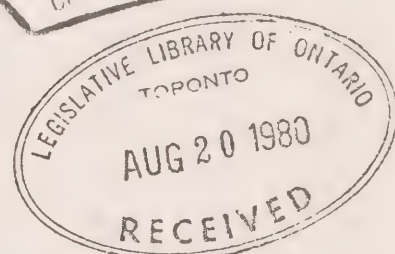
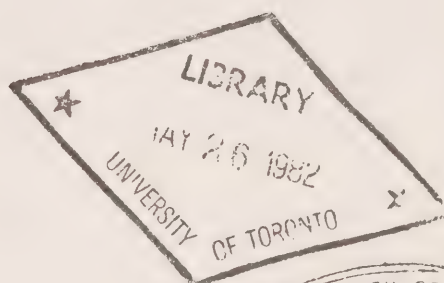


# Statistics Canada daily

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- 3 Sugar Sales, July 1980
- 3 Particleboard and Waferboard, June 1980
- 3 Factory Sales of Electric Storage Batteries, June 1980
- 4 Railway Carloadings, 10 Days Ended July 31, 1980
- 4 Coastwise Shipping Statistics, 1979



### Exports by Commodities

Commodity-country export trade statistics for June 1980 are now available in advance of the regular publications. For information, contact G.L. Blaney (613-995-6305), External Trade Division, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

- ✓ 56-204 (Canada: \$6; Other Countries: \$7.20) **Radio and Television Broadcasting, 1979**
- 62-001 (\$3/\$30) **Consumer Price Index, July 1980** — Available Friday, August 15, 1980 at 7 a.m.
- ✓ 65-207 (Canada: \$35; Other Countries: \$42) **Imports, Merchandise Trade Commodity Detail, 1979**





**Retail Trade, Canada, by Kind of Business**

June 1980

Kind of Business	Unadjusted				Seasonally Adjusted		
	Sales All Stores			June 80/ June 79	Sales All Stores		June 80/ May 80
	May 1980r	June 1980p	June 1979r		June 1980p	May 1980r	
	(\$ millions)			%	(\$ millions)		%
Combination stores (groceries and meat)	1,478.6	1,308.0	1,327.5	-1.4	1,319.7	1,333.3	-1.0
Grocery, confectionery and sundries stores	342.8	335.0	327.8	2.1	313.7	324.8	-3.4
All other food stores	122.2	111.1	119.2	-6.8	106.6	115.3	-7.5
Department stores	765.5	702.4	677.8	3.6	778.5	752.0	3.5
General merchandise stores	158.1	132.3	133.4	-0.8	150.2	156.3	-3.9
General stores	139.0	135.5	133.5	1.5	125.8	127.6	-1.4
Variety stores	82.6	80.7	83.0	-2.7	83.6	78.7	6.3
Motor vehicle dealers	1,418.9	1,403.4	1,534.6	-8.5	1,179.9	1,170.2	0.8
Used car dealers	39.6	40.7	33.2	22.7	...	...	...
Service stations	483.7	479.6	452.3	6.0	462.3	478.8	-3.4
Garages	90.8	90.2	92.8	-2.7	88.1	83.9	5.0
Automotive parts and accessories stores	183.6	164.9	163.0	1.1	140.6	144.2	-2.5
Men's clothing stores	79.3	82.6	82.0	0.6	82.3	79.7	3.3
Women's clothing stores	140.5	128.8	119.6	7.6	136.8	131.6	4.0
Family clothing stores	96.8	94.9	92.8	2.1	97.0	95.3	1.8
Specialty shoe stores	9.7	7.9	7.6	4.0	8.8	8.6	2.0
Family shoe stores	71.5	60.5	57.4	5.4	64.4	62.2	3.4
Hardware stores	85.4	76.5	78.0	-1.8	64.6	68.3	-5.4
Household furniture stores	96.1	97.2	97.0	0.2	94.6	94.0	0.7
Household appliance stores	22.2	22.0	21.9	0.5	23.2	23.8	-2.3
Furniture, TV, radio and appliance stores	46.9	49.6	48.4	2.4	47.5	48.4	-2.0
Pharmacies, patent medicine and cosmetics stores	220.8	213.4	200.4	6.4	213.5	221.2	-3.5
Book and stationery stores	30.3	31.0	27.0	15.0	36.2	34.4	5.2
Florists	36.5	25.9	23.9	8.4	26.1	24.3	7.2
Jewellery stores	55.1	53.2	52.9	0.5	58.4	58.3	0.3
Sporting goods and accessories stores	116.1	102.5	116.8	-12.2	82.6	86.9	-4.9
Personal accessories stores	93.7	96.6	94.1	2.6	95.8	95.3	0.6
All other stores	833.2	857.0	776.6	10.3	852.4	812.2	5.0
<b>Total, all stores</b>	<b>7,339.5</b>	<b>6,983.4</b>	<b>6,974.3</b>	<b>0.1</b>	<b>6,786.6</b>	<b>6,694.8</b>	<b>1.4</b>

p Preliminary figures

r Revised figures

**Retail Trade, June 1980 — Advance Information**

Seasonally adjusted retail sales for June were \$6,786.6 million, an increase of 1.4% from the \$6,694.8 million recorded in May. Sales were higher in 16 of the 28 trade groups with the largest increases posted for florists (+7.2%), variety stores (+6.3%) and book and stationery stores (+5.2%). The largest decreases were registered for all other food stores (-7.5%) and hardware stores (-5.4%). All provinces except Newfoundland (-0.8%) and Alberta (-0.6%) reported increased sales over May, with gains ranging from 2.5% for New Brunswick to 0.1% for Ontario.

Total retail trade without seasonal adjustment reached \$6,983.4 million, a fractional 0.1% increase over June 1979. Sales advanced in 20 of the 28 trade groups with the biggest gains for used car dealers (+22.7%) and book and stationery stores (+15.0%). Sporting goods and accessories stores (-12.2%) and motor vehicle dealers (-8.5%) recorded the largest sales decreases. Sales were higher in Alberta (+6.5%) and British Columbia (+4.9%), but declined in all other

provinces with decreases ranging from -5.0% for Newfoundland to -0.2% for New Brunswick. Montreal sales fell 3.0% and Winnipeg sales decreased 0.2%. Toronto sales rose 1.8% and Vancouver sales increased 6.2%.

Revised total retail trade, without seasonal adjustment, for May 1980 was \$7,339.5 million, an increase of 8.4% over May 1979.

Cumulative sales for January to June 1980 were \$38,409.6 million, an increase of 6.9% over the same period last year.

For further information, order the June issue of *Retail Trade* (63-005, \$3.50/\$35), or contact the Retail Trade Section (613-996-9304), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4. (see table on next page)





**Retail Trade, All Stores, by Province and Selected Metropolitan Areas**

June 1980

	Unadjusted				Seasonally Adjusted		
	Sales All Stores			June 80/ June 79	Sales All Stores		
	May 1980r	June 1980p	June 1979r		June 1980p	May 1980r	June 80/ May 80
	(\$ millions)			%	(\$ millions)		%
Newfoundland	133.1	121.5	127.9	-5.0	120.2	121.2	-0.8
Prince Edward Island	33.0	32.7	34.1	-4.1	30.6	30.0	1.8
Nova Scotia	232.7	223.9	232.5	-3.6	218.7	215.0	1.7
New Brunswick	187.7	181.5	181.9	-0.2	172.7	168.5	2.5
Quebec	1,881.7	1,734.4	1,754.6	-1.1	1,692.4	1,671.9	1.2
Ontario	2,584.5	2,471.8	2,502.3	-1.2	2,379.0	2,375.5	0.1
Manitoba	280.2	265.8	272.0	-2.2	257.8	256.3	0.6
Saskatchewan	293.9	287.0	294.4	-2.5	274.0	268.5	2.0
Alberta	815.8	780.0	732.1	6.5	753.2	757.5	-0.6
British Columbia	877.4	863.0	822.3	4.9	849.2	839.1	1.2
Yukon and Northwest Territories	19.6	21.8	20.1	8.5	19.4	18.4	5.7
<b>Canada</b>	<b>7,339.5</b>	<b>6,983.4</b>	<b>6,974.3</b>	<b>0.1</b>	<b>6,786.6</b>	<b>6,694.8</b>	<b>1.4</b>
Montreal	861.8	787.4	812.4	-3.0	—	—	—
Toronto	942.6	898.0	881.8	1.8	—	—	—
Winnipeg	176.4	164.4	164.9	-0.2	—	—	—
Vancouver	445.3	435.8	410.3	6.2	—	—	—

p Preliminary figures

r Revised figures

**Pulpwood and Wood Residue, June 1980 — Advance Information**

Roundwood production decreased by 4.3% to 4 472 481 cubic metres in June 1980 from 4 675 279 m<sup>3</sup> a year earlier. Receipts of wood residue decreased by 0.2% to 3 532 019 m<sup>3</sup> from 3 540 616 m<sup>3</sup>.

Consumption of roundwood and wood residue increased by 0.8% to 7 513 277 m<sup>3</sup> in the latest month from 7 455 408 m<sup>3</sup> and the closing inventory of these two products decreased by 2.2% to 23 955 133 m<sup>3</sup> from 24 482 994 m<sup>3</sup> in June 1979.

For further information, order the June issue of *Pulpwood and Wood Residue Statistics* (25-001, \$1.50/\$15), or contact Colin Sturton (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Sugar Sales, July 1980 — Advance Information**

Canadian sugar refiners reported total sales of 87 267 888 kilograms of all types of sugar for July 1980. Domestic sales were 85 929 161 kilograms and export sales amounted to 1 338 727 kilograms.

For detailed information on stocks, production and shipments (sales) of refined sugar for the same period, order the July issue of *The Sugar Situation* (32-013, \$1.50/\$15), to be available in approximately 10 days, or contact Karen Wardley (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Particleboard and Waferboard, June 1980 — Advance Information**

Canadian firms produced 38 663 cubic metres of waferboard in the month of June 1980, a decrease of 23.7% from 50 659 m<sup>3</sup> a year earlier.

Production of particleboard totalled 55 160 m<sup>3</sup> in the latest month, down 13.1% from 63 458 m<sup>3</sup> in June 1979.

For further information, order the June issue of *Particleboard and Waferboard* (36-003, \$1.50/\$15), or contact P. Martin (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Factory Sales of Electric Storage Batteries, June 1980 — Advance Information**

Advance information on factory sales of electric storage batteries for the month of June 1980 is now available.

For further information, order the June issue of *Factory Sales of Electric Batteries* (43-005, \$1.50/\$15), or contact B. Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



**Railway Carloadings**

10-Day Period Ended July 31, 1980

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1980	3,105,437	3,882,826	6,988,263
Short tons, 1979	3,951,324	3,505,022	7,456,346
Metric tonnes, 1980	2 817 205	3 522 440	6 339 645
Metric tonnes, 1979	3 584 581	3 179 702	6 764 283
% change	-21.4	10.8	-6.3
Cars, 1980	48,049	54,340	102,389
Cars, 1979	54,555	49,706	104,261
% change	-11.9	9.3	-1.8
<b>Piggyback traffic:</b>			
Short tons, 1980	180,935	81,470	262,405
Short tons, 1979	185,258	96,125	281,383
Metric tonnes, 1980	164 141	73 908	238 049
Metric tonnes, 1979	168 063	87 203	255 266
% change	-2.3	-15.2	-6.7
Cars, 1980	5,474	2,975	8,449
Cars, 1979	5,388	3,205	8,593
% change	1.6	-7.2	-1.7
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1980	83,119,813	71,083,442	154,203,255
Short tons, 1979	79,493,982	67,799,072	147,293,054
Metric tonnes, 1980	75 405 026	64 485 814	139 890 840
Metric tonnes, 1979	72 115 727	61 506 284	133 622 011
% change	4.6	4.8	4.7
Cars, 1980	1,235,498	1,013,165	2,248,663
Cars, 1979	1,233,664	986,992	2,220,656
% change	0.1	2.7	1.3
<b>Piggyback traffic:</b>			
Short tons, 1980	4,127,819	1,775,493	5,903,312
Short tons, 1979	4,706,237	1,902,012	6,608,249
Metric tonnes, 1980	3 744 694	1 610 700	5 355 394
Metric tonnes, 1979	4 269 426	1 725 476	5 994 902
% change	-12.3	-6.7	-10.7
Cars, 1980	129,798	65,978	195,776
Cars, 1979	143,847	71,612	215,459
% change	-9.8	-7.9	-9.1

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1979 figures have been revised — 1980 cumulative data also revised.

**Railway Carloadings, 10 Days Ended July 31, 1980**  
(Published only in the *Daily*)

Revenue tonnage loaded by railways in Canada totalled 6.3 million t (7.0 million short tons) in the last 10 days of July 1980, down 6.3% from the year-earlier period. Loadings decreased 21.4% in the East and increased 10.8% in the West.

Container-trailer (piggyback) tonnage (included above) fell 2.3% in the East and 15.2% in the West to register an over-all decrease of 6.7%.

In the period January 1 to July 31, 1980, rail freight loadings aggregated 139.9 million t (154.2 million short tons), up 4.7% from the 1979 level. During the same cumulative period, cars loaded increased by 1.3%, while container-trailer (piggyback) traffic declined by 10.7%.

For further information, contact W.R. Burr (613-995-1976), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

**Coastwise Shipping Statistics, 1979** (Preliminary Figures) — Advance Information

Domestic shipping at Canadian ports during 1979 increased 30.1% over 1978 to 157 900 504 metric tonnes.

The publication *Coastwise Shipping Statistics, 1979* (catalogue 54-210), will be released at a later date. Additional information may be obtained by contacting W. Reinhard (613-996-9274), Marine Transport Unit, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.





# Statistics Canada daily

Friday, August 15, 1980

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- 2 **Stocks of Frozen Poultry Products**, August 1, 1980

## PUBLICATIONS RELEASED

**47-211** (\$4.50) **Jewellery and Silverware Industry**, 1978

**63-002** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Department Store Sales and Stocks**, April 1980

**71-001** (\$3.50/\$35) **The Labour Force**, July 1980

### Service Bulletin:

**13-003** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Science Statistics — Vol. 4**, No. 6, Federal Government Activities in the Social Sciences, 1971-72 to 1980-81

## Regional Services

Statistics Canada has staff to assist users in Central Inquiries, Ottawa (613-992-4734) and in eight regional centres across Canada. Toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning the Halifax office at 1-800-565-7192. Throughout Saskatchewan, the regional office in Regina can be reached by dialing 1 (112)-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

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## Department Store Sales and Stocks, June 1980 — Advance Information

Department store sales totalled \$702.4 million in June 1980, up 3.6% from June 1979. Sales rose in 31 of the 40 departments with the largest increases reported for women's and girls' hosiery (+10.9%), boys' clothing and furnishings (+9.9%) and men's and boys' footwear (+9.3%). Sales increased in seven provinces with gains ranging from 7.6% for British Columbia (including the Yukon and Northwest Territories) to 0.4% for Saskatchewan. Decreased sales were registered in Prince Edward Island (-5.5%), Manitoba (-4.9%) and Newfoundland (-1.4%). Sales and percentage changes for metropolitan areas were: Montreal, \$80.6 million, +5.6%; Toronto, \$100.8 million, +3.2%; Winnipeg, \$31.4 million, -4.8%; and Vancouver, \$74.1 million, +9.7%.

The selling value of stocks held in June 1980 was \$2,379.3 million, an increase of 6.8% over June 1979. Inventories were higher in 31 of the 40 departments.

For further information, order the June issue of *Department Store Sales and Stocks* (63-002, \$2.50/\$25), or contact the Retail Trade Section (613-996-9304), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

## Stocks of Frozen Poultry Products, August 1, 1980 — Advance Information

Cold storage holdings of frozen poultry products at August 1, 1980 amounted to 45 789 metric tonnes compared with last year's corresponding total of 41 938 tonnes.

For further information, order the June issue of *Production and Stocks of Eggs and Poultry* (23-003, \$2.50/\$25), or contact P.L. Beerstecher (613-995-4859), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0L7.



# Statistics Canada daily

Monday, August 18, 1980

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- 2 Refined Petroleum Products, June 1980
- 2 Production, Consumption and Inventories of Rubber, June 1980
- 2 Railway Operating Statistics, March 1980
- 3 Consumer Price Index, July 1980

## PUBLICATIONS RELEASED

- 45-001 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Asphalt Roofing**, June 1980
- 53-003 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Urban Transit**, June 1980
- 56-002 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Telephone Statistics**, June 1980
- 67-002 (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Security Transactions with Non-residents**, April 1980

**Preliminary Monthly Report of Petroleum Sales**

June 1980

(Thousand Cubic Metres)

	Motor Gasoline	Aviation Turbo Fuel (Kero.)	Aviation Turbo Fuel (Naphtha)	Kero. & Stove Oil	Diesel Fuel	Light Fuel Oil	Heavy Fuel Oil	Other Products	Total Products	Motor Gasoline by Grade		
										Pre-mium	No-Lead	Regular
Nfld.	53.6	15.7	1.7	4.8	33.8	27.7	42.2	9.6	189.1	3.7	21.1	28.8
P.E.I.	17.9	0.2	0.5	0.9	5.3	6.2	3.5	4.3	38.8	1.8	4.4	11.7
N.S.	108.5	6.8	3.9	4.4	43.1	39.1	133.4	29.2	368.4	12.7	34.7	61.1
N.B.	98.0	1.9	2.3	2.3	27.7	25.2	160.4	6.8	324.6	7.5	31.1	59.4
Que.	738.5	58.3	22.5	7.9	263.1	145.8	489.2	269.8	1 995.1	162.3	214.2	362.0
Ont.	1 112.3	101.1	23.3	10.4	294.0	141.1	266.3	432.2	2 380.7	119.8	364.0	628.5
Man.	136.5	2.3	20.1	1.4	66.6	2.4	8.5	28.7	266.5	4.2	31.0	101.3
Sask.	170.3	1.4	9.2	0.7	95.0	5.8	1.0	50.8	334.2	3.4	24.6	142.3
Alta.	417.4	32.5	32.9	2.7	234.4	2.7	35.3	122.9	880.8	20.8	84.0	312.6
B.C.	374.3	33.3	31.4	4.4	212.9	29.5	102.7	109.9	898.4	31.7	68.4	274.2
Yukon	5.0	0.9	0.2	1.4	2.1	4.9	—	1.3	15.8	—	0.6	4.4
N.W.T.	3.4	1.6	9.1	1.3	24.1	1.2	2.5	-4.7	38.5	0.1	0.5	2.8
<b>Canada</b>	<b>3 235.7</b>	<b>256.0</b>	<b>157.1</b>	<b>42.6</b>	<b>1 302.1</b>	<b>431.6</b>	<b>1 245.0</b>	<b>1 060.8</b>	<b>7 730.9</b>	<b>368.0</b>	<b>878.6</b>	<b>1 989.1</b>
<b>Canada '79</b>	<b>3 299.3</b>	<b>260.7</b>	<b>135.5</b>	<b>45.1</b>	<b>1 366.5</b>	<b>453.0</b>	<b>1 380.3</b>	<b>1 368.9</b>	<b>8 309.3</b>	<b>370.8</b>	<b>778.2</b>	<b>2 182.6</b>
% Change 80/79	-1.9	-1.8	15.9	-5.5	-4.7	-4.7	-9.8	-22.5	-7.0	-0.8	12.9	-8.9

**Refined Petroleum Products, June 1980 — Advance Information**

Preliminary data for the month of June 1980 show that net sales in Canada of all refined petroleum products amounted to 7 730.9 thousand cubic metres, a decrease of 7.0% from 8 309.3 thousand cubic metres a year earlier.

Canadian refineries produced 9 318.6 thousand cubic metres of refined petroleum products in the latest month, down 4.1% from 9 719.8 thousand cubic metres in June 1979.

For further information, order the June issue of *Refined Petroleum Products* (45-004, \$2.50/\$25), or contact G.R. Kitchen (613-996-3139), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Railway Operating Statistics, March 1980 — Advance Information**

The seven major Canadian railways reported a combined net income from operations of \$29.4 million in March 1980, down from \$39.6 million in the corresponding month of 1979. Operating revenues rose 13.1% to \$427.4 million, while operating expenses increased by 17.7% to \$397.9 million.

Revenue freight ton-miles were up 3.3% in March 1980; freight train-miles showed a 0.3% gain; and freight car-miles increased by 3.0%. Average revenue per ton-mile of freight was 3.248 cents compared to 2.964 cents in March 1979. Passenger-miles decreased 9.9% to 131.7 million.

For further information, order the March issue of *Railway Operating Statistics* (52-003, \$2.50/\$25), or contact W.R. Burr (613-995-1976), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

**Wholesale Trade, June 1980 — Advance Information**

Wholesale merchants' sales for June 1980 were estimated at \$6,778.3 million, up 5.3% from the \$6,438.4 million reported in June 1979.

Total wholesale sales for the first six months of 1980 reached \$38,295.5 million, an increase of 11.5% over the January-June 1979 figure of \$34,353.2 million.

Wholesale inventories were valued at \$14,121.0 million at June 30, 1980, an increase of 25.6% from stocks of \$11,240.4 million on hand at the end of June last year.

For further information, order the June issue of *Wholesale Trade* (63-008, \$1.50/\$15), or contact the Wholesale Trade Section (613-996-9307), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

**Production, Consumption and Inventories of Rubber, June 1980 — Advance Information**

Canadian production of rubber in June 1980 totalled 20 596 722 kilograms (45,408,000 pounds), down from 24 116 599 kg (53,168,000 lbs.) a year earlier.

Consumption of rubber in June 1980 was 23 013 462 kg (50,736,000 lbs.).

Users of data on consumption of rubber should note that there was a change in methodology, as of January 1979. For further information, order the June issue of *Production, Consumption and Inventories of Rubber* (33-003, \$1.50/\$15), or contact John Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



**Consumer Price Index, July 1980 (62-001, \$2.50/\$25)****National Highlights**

The All-items Consumer Price Index (CPI) for Canada (1971=100) increased by 0.8% in July to a level of 211.5, up from the level of 209.9 registered in June. Although this latest monthly rise was less than the increase of 1.1% experienced in June, the resulting 12-month rise between July 1979 and July 1980 of 10.1% was unchanged from that recorded between June 1979 and June 1980. The deceleration in the rate of growth in the over-all monthly CPI was largely attributable to the food index which, after registering an increase of 2.2% between early May and early June, advanced by 0.9% in early July. The index for all items excluding food rose by 0.8% in July, unchanged from the advance registered in June.

Higher prices for selected fresh fruit and vegetables — especially for apples and potatoes — were largely responsible for the 0.8% increase in the food-for-home-consumption index. Milk prices rose in the provinces of Nova Scotia, New Brunswick and Alberta while prices for most other dairy products including eggs increased across the country. Higher prices were also recorded for selected pork cuts, soft drinks and for selected cereal and bakery products. Dampening the impact of these price increases were lower prices for selected beef cuts and for sugar. In July, the food-for-home-consumption index stood 9.3% above its level of July 1979. The food-away-from-home index advanced by 1.2% in July, representing an increase of 8.5% over the same month of 1979. As a result, the aggregate food index stood 9.1% over its level of July 1979.

Higher housing charges and increased transportation costs were the major contributing factors to the 0.8% increase in the index for all items excluding food. Within the housing component, increased shelter charges, for both rented and owned accommodation services, higher household services charges and increased household furnishings and equipment prices were registered. As well, in several cities, advances were recorded for water rates and electricity charges. The increase in the transportation component reflected higher prices for new cars and increased automobile operation and maintenance charges — especially for gasoline, tires and repairs. In addition, air fares were increased on selected international routes. Also contributing to the latest monthly increase in the index for all items excluding food were higher seasonal hotel and motel accommodation rates, increased health care charges and higher prices for selected personal care supplies. Newspaper rates also advanced in several cities. Clothing prices, especially for selected women's wear items, registered a slight decline. Between July 1979 and July 1980, the index for all items excluding food advanced by 10.4%.

Viewed in terms of goods and services, the price level of goods advanced by 0.7% in the latest month, while that for services increased by 0.8%. As a result, between July 1979 and July 1980, the price level for goods advanced by 11.3% while that for services rose by 8.2%.

On a seasonally adjusted basis, the All-items CPI rose by 0.6% between June and July: this comprised a 0.1% decline in the food index and a 0.8% increase in the index for all items excluding food.

**City Highlights**

Between June and July, consumer prices rose in all cities for which CPIs are produced with increases

ranging from 0.4% in Ottawa to 1.2% in Calgary. The major factor contributing to the variation in city price movements was the differing rates of movement for food prices which ranged from an increase of 0.3% in Ottawa to 1.6% in both Halifax and Montreal. Electricity rates increased in Thunder Bay and in Calgary. The increases in seasonal hotel and motel accommodation rates and in air fares were reflected in all cities.

**Main Contributors to Monthly Changes in the All-items Index, by City****St. John's**

The all-items index rose 0.8% in July due mainly to higher food prices and increased transportation charges. Within food, higher prices were registered for beef, fresh vegetables and dairy products, while in transportation, higher prices were noted for new cars and gasoline. Increased owned accommodation and recreation charges were also observed. Between July 1979 and July 1980, the all-items index rose 11.2%.

**Charlottetown-Summerside**

The 0.8% rise in the all-items index for July was largely the result of higher charges for electricity, household services and newspapers along with increased recreation expenses. Meat and fresh fruit prices were higher. Prices for selected women's wear items declined. The all-items index rose 10.4% between July 1979 and July 1980.

**Halifax**

Higher prices for fresh produce, dairy products and restaurant meals, together with increased prices for new cars and gasoline were the main contributors to the 1.0% rise in the all-items index for July. Increased clothing prices and higher recreation and shelter charges also had a noticeable impact. An advance of 10.3% was recorded in the all-items index between July 1979 and July 1980.

**Saint John**

Between June and July, the all-items index rose 0.7%, due largely to higher prices for meat, milk and fresh produce. Increased owned accommodation and household operation charges, and higher prices for new cars and gasoline were also noted. Prices for selected men's and women's wear items declined. The all-items index rose 9.9% between July 1979 and July 1980.

**Quebec City**

Higher food prices and transportation charges were largely responsible for the 0.6% increase in the July all-items index. Within food, higher prices were observed for pork, poultry and fresh produce while beef prices declined. Transportation costs rose due to higher prices for new cars and gasoline. Shelter charges and household operation expenses increased while clothing prices declined. Between July 1979 and July 1980, the all-items index rose 10.9%.

**Montreal**

In July, higher prices for pork, fresh produce and restaurant meals contributed significantly to the 1.1% rise in the all-items index. Also having a notable impact were higher prices for new cars and gasoline, as well as increased shelter and household operation charges. Prices for selected clothing items declined. The all-items index rose 10.6% between July 1979 and July 1980.

(see table on next page)



## The Consumer Price Index and Major Components, Canada

(1971=100)

	Indexes			Percentage Change July 1980 from	
	July 1980	June 1980	July 1979	June 1980	July 1979
<b>All items</b>	<b>211.5</b>	<b>209.9</b>	<b>192.1</b>	<b>0.8</b>	<b>10.1</b>
Food	261.8	259.5	240.0	0.9	9.1
All items excluding food	195.4	193.9	177.0	0.8	10.4
Housing	201.6	200.1	186.1	0.7	8.3
Clothing	178.5	178.8	158.3	-0.2	12.8
Transportation	202.2	199.4	178.3	1.4	13.4
Health and personal care	199.8	198.2	181.8	0.8	9.9
Recreation, reading and education	174.6	173.2	159.5	0.8	9.5
Tobacco and alcohol	188.2	187.9	168.5	0.2	11.7
Purchasing power of the 1971 consumer dollar	0.47	0.48	0.52		
All-items Consumer Price Index converted to 1961=100	282.1				

### Ottawa

The all-items index advanced 0.4% in July, mainly due to higher prices for new cars and gasoline and increased expenses for shelter and selected household furnishings and equipment. Price increases were noted for fresh produce and restaurant meals while beef prices declined. A 9.4% increase in the all-items index was registered between July 1979 and July 1980.

### Toronto

The 0.6% rise in the July all-items index was largely the result of increased expenses in the housing and transportation components. Higher new car prices, and increased auto operation expenses (particularly gasoline) had a notable impact, as did increased charges for shelter, fuel oil and electricity. Prices rose for pork and fresh produce, but declined for turkey and sugar. Between July 1979 and July 1980, the all-items index rose 10.0%.

### Thunder Bay

Higher rates for electricity and water coupled with increased prices for new cars and gasoline were largely responsible for the 1.0% rise in the all-items index for July. Prices rose for fresh produce, bread and eggs while beef and poultry prices declined. The all-items index rose 9.7% between July 1979 and July 1980.

### Winnipeg

The July all-items index rose 0.8%. Main contributors were higher food prices, particularly for meat, fresh produce and dairy products, and increased prices for new cars and gasoline. Owned accommodation, recreation and health care expenses also increased. An advance of 10.0% was recorded in the all-items index between July 1979 and July 1980.

### Regina

The July all-items index rose 1.0%. Higher prices were observed for fresh produce, pork and for restaurant meals. Increased shelter and household operation expenses had a notable impact, as did higher prices for new cars, gasoline and local transit. Newspaper and liquor prices also rose. The all-items index advanced 10.1% from July 1979 to July 1980.

### Saskatoon

The 0.9% rise in the all-items index for July was due mainly to higher food prices and increased transportation costs. Particularly notable were price increases for bread, pork and fresh vegetables, as well as for new cars and gasoline. Higher owned accommodation charges and household operation expenses also contributed to the increase. Newspaper and liquor prices also rose. A 10.1% rise in the all-items index was observed between July 1979 and July 1980.

### Edmonton

The all-items index increased 0.6% in July. Higher prices were noted for dairy products, fresh vegetables and soft drinks while beef prices declined. Increased shelter and household operation charges coupled with higher prices for new cars and gasoline were also registered. Prices for alcoholic beverages also rose. Between July 1979 and July 1980, the all-items index rose 9.3%.

### Calgary

Increased electricity and owned accommodation charges, combined with higher household services expenses were the main contributors to the 1.2% rise in the July all-items index. Higher prices for milk, potatoes and restaurant meals also had a notable impact, as did increased auto purchase and gasoline prices. Prices of alcoholic beverages also rose. The all-items index advanced 10.3% from July 1979 to July 1980.

### Vancouver

In July, the all-items index rose 0.9%. Main contributors were increased shelter and household operation charges, and a rise in new car and gasoline prices. Increased recreation charges and health care expenses were also registered. The prices of dairy products, fresh fruit and restaurant meals rose, while meat and sugar prices declined. The increase in the all-items index between July 1979 and July 1980 was 9.4%.

(see tables on pages 5 to 7)

**Consumer Price Indexes for Regional Cities of Canada**

The indexes in this table measure *within each city* the percentage change in consumer prices from the base period to subsequent time periods. *They cannot be used to compare levels of prices between cities.\**

	All items	Food	Hous- ing	Cloth- ing	Trans- porta- tion (1971=100)	Health and personal care	Recre- ation reading and education	Tobacco and alcohol
<b>St. John's</b>								
July 1980 Index	225.0	291.7	222.5	169.7	203.8	214.7	167.8	189.7
June 1980 Index	223.2	288.2	221.4	169.4	200.7	213.0	166.6	189.7
% change from June 1980	0.8	1.2	0.5	0.2	1.5	0.8	0.7	0.0
% change from July 1979	11.2	9.9	10.1	11.6	14.2	11.6	7.8	14.8
<b>Charlottetown/ Summerside**</b>								
July 1980 Index	168.7	179.0	169.8	149.5	171.9	162.0	147.0	161.7
June 1980 Index	167.4	178.0	167.7	150.5	170.1	161.5	144.2	161.7
% change from June 1980	0.8	0.6	1.3	-0.7	1.1	0.3	1.9	0.0
% change from July 1979	10.4	7.8	9.2	12.0	14.7	7.7	9.9	17.1
<b>Halifax</b>								
July 1980 Index	208.5	260.0	202.0	172.4	203.1	184.9	165.2	178.2
June 1980 Index	206.5	255.9	200.9	171.3	199.6	184.5	164.2	178.2
% change from June 1980	1.0	1.6	0.5	0.6	1.8	0.2	0.6	0.0
% change from July 1979	10.3	9.8	9.0	13.1	12.9	9.1	8.6	10.8
<b>Saint John</b>								
July 1980 Index	212.1	262.1	207.0	167.4	201.4	193.2	184.4	177.6
June 1980 Index	210.6	259.2	205.5	168.3	199.0	193.0	183.4	177.6
% change from June 1980	0.7	1.1	0.7	-0.5	1.2	0.1	0.5	0.0
% change from July 1979	9.9	8.4	9.5	12.4	12.5	7.5	9.4	10.7
<b>Quebec</b>								
July 1980 Index	208.4	260.3	201.9	155.0	202.4	195.6	175.5	189.8
June 1980 Index	207.2	257.2	200.7	158.1	199.4	195.1	174.7	189.8
% change from June 1980	0.6	1.2	0.6	-2.0	1.5	0.3	0.5	0.0
% change from July 1979	10.9	10.9	9.3	11.5	13.6	8.8	10.7	12.5
<b>Montreal</b>								
July 1980 Index	209.5	263.8	191.5	175.4	203.8	202.9	176.7	196.0
June 1980 Index	207.2	259.6	189.7	176.3	199.8	201.6	174.7	195.7
% change from June 1980	1.1	1.6	0.9	-0.5	2.0	0.6	1.1	0.2
% change from July 1979	10.6	9.9	8.8	11.0	14.0	12.1	9.1	13.5
<b>Ottawa</b>								
July 1980 Index	208.1	249.6	198.9	195.0	203.3	190.9	166.4	193.6
June 1980 Index	207.2	248.8	198.1	195.1	200.4	190.5	165.5	193.6
% change from June 1980	0.4	0.3	0.4	-0.1	1.4	0.2	0.5	0.0
% change from July 1979	9.4	9.2	8.0	10.9	13.1	9.5	8.1	9.9
<b>Toronto</b>								
July 1980 Index	209.8	252.7	200.1	181.8	203.5	210.2	174.1	187.6
June 1980 Index	208.5	251.6	198.8	181.8	200.8	208.9	172.7	187.6
% change from June 1980	0.6	0.4	0.7	0.0	1.3	0.6	0.8	0.0
% change from July 1979	10.0	8.1	8.5	13.8	13.8	9.7	9.7	10.9
<b>Thunder Bay</b>								
July 1980 Index	210.6	250.8	205.2	172.8	212.0	201.4	175.6	183.8
June 1980 Index	208.6	249.1	202.2	172.4	208.9	200.7	174.2	183.8
% change from June 1980	1.0	0.7	1.5	0.2	1.5	0.3	0.8	0.0
% change from July 1979	9.7	7.7	8.5	12.8	14.2	8.3	9.8	8.2
<b>Winnipeg</b>								
July 1980 Index	213.4	254.4	214.4	187.1	201.4	200.8	173.1	186.3
June 1980 Index	211.8	251.9	213.2	187.2	198.6	197.1	172.0	186.3
% change from June 1980	0.8	1.0	0.6	-0.1	1.4	1.9	0.6	0.0
% change from July 1979	10.0	8.8	7.8	13.5	13.5	11.7	9.8	11.5
<b>Regina</b>								
July 1980 Index	210.9	250.1	203.0	186.2	203.9	198.1	191.5	192.2
June 1980 Index	208.8	246.5	201.4	186.7	200.9	196.5	189.5	190.8
% change from June 1980	1.0	1.5	0.8	-0.3	1.5	0.8	1.1	0.7
% change from July 1979	10.1	9.7	6.8	15.7	13.6	10.4	9.2	10.8

### Consumer Price Indexes for Regional Cities of Canada (continued)

The indexes in this table measure *within each city* the percentage change in consumer prices from the base period to subsequent time periods. *They cannot be used to compare levels of prices between cities.\**

	All items	Food	Hous- ing	Cloth- ing	Trans- porta- tion (1971=100)	Health and personal care	Recre- ation reading and education	Tobacco and alcohol
<b>Saskatoon</b>								
July 1980 Index	207.7	250.1	202.8	179.8	198.1	183.4	187.2	192.9
June 1980 Index	205.9	247.0	202.0	179.2	195.0	182.1	185.4	191.3
% change from June 1980	0.9	1.3	0.4	0.3	1.6	0.7	1.0	0.8
% change from July 1979	10.1	8.8	8.8	10.4	14.5	9.0	8.3	12.0
<b>Edmonton</b>								
July 1980 Index	212.2	246.2	221.3	194.1	200.3	183.4	177.8	164.4
June 1980 Index	210.9	244.8	220.3	194.2	197.8	183.0	176.7	162.1
% change from June 1980	0.6	0.6	0.5	-0.1	1.3	0.2	0.6	1.4
% change from July 1979	9.3	7.6	8.0	15.0	11.6	9.0	8.3	10.0
<b>Calgary</b>								
July 1980 Index	209.3	244.1	215.3	188.5	198.0	187.8	175.9	171.3
June 1980 Index	206.8	241.5	211.9	188.7	195.2	186.3	174.1	169.1
% change from June 1980	1.2	1.1	1.6	-0.1	1.4	0.8	1.0	1.3
% change from July 1979	10.3	9.6	9.8	11.5	13.7	4.8	8.5	11.3
<b>Vancouver</b>								
July 1980 Index	210.3	256.5	199.2	182.7	206.3	199.6	167.9	190.8
June 1980 Index	208.5	253.6	197.8	182.8	203.5	197.1	166.4	190.8
% change from June 1980	0.9	1.1	0.7	-0.1	1.4	1.3	0.9	0.0
% change from July 1979	9.4	9.8	5.7	13.8	12.6	10.4	8.6	14.4

\* For inter-city indexes of retail price differentials refer to Section C of Consumer Prices and Price Indexes (62-010, \$6/\$24).

\*\* 1974=100.

### Consumer Price Indexes for Canada, Major Components, Sub-groups and Special Aggregates, not Seasonally Adjusted — Concluded

(1971=100)

	Indexes	Percentage Change	
		July 1980 from	
	July 1980	June 1980	July 1979
Major components, sub-groups and special aggregates			
<b>Reclassified by goods and services</b>			
Goods and services	211.5	0.8	10.1
Goods	218.2	0.7	11.3
Durable goods	171.0	0.9	11.7
Semi-durable goods	171.3	0.2	10.3
Non-durable goods	243.4	0.9	11.4
Non-durable goods excluding food	211.0	0.9	13.7
Goods excluding food	188.3	0.7	12.3
Services	202.6	0.8	8.2
Services excluding shelter services	212.1	1.0	9.4
<b>Special aggregates</b>			
All-items excluding food	195.4	0.8	10.4
All-items excluding energy	207.9	0.7	9.6
All-items excluding food and energy	189.1	0.6	9.8
All-items excluding housing	216.7	0.7	11.0
All-items excluding shelter	216.2	0.8	10.8
Energy	262.0	1.4	16.5
Food and energy	263.0	1.0	10.8
Footwear	187.8	0.1	15.2



# Month-to-Month Percentage Changes in the Unadjusted and Seasonally Adjusted Consumer Price Index for Canada\*

	All items		Food		All items excluding food	
	Unadjusted	Seasonally adjusted**	Unadjusted	Seasonally adjusted**	Unadjusted	Seasonally adjusted**
<b>1978</b>						
January	0.4	..	0.8	..	0.2	..
February	0.7	..	0.7	..	0.6	..
March	1.1	..	1.4	..	1.1	..
April	0.2	..	1.7	..	-0.4	..
May	1.4	..	3.3	..	0.6	..
June	0.9	..	2.0	..	0.4	..
July	1.5	..	4.0	..	0.4	..
August	0.1	..	-1.4	..	0.7	..
September	-0.2	..	-2.4	..	0.7	..
October	1.0	0.9	1.2	1.5	1.0	0.7
November	0.8	0.6	0.3	0.7	0.9	0.7
December	0.3	0.5	0.6	0.7	0.2	0.4
<b>1979</b>						
January	0.8	0.7	1.9	1.8	0.5	0.4
February	0.9	0.8	2.5	2.2	0.5	0.5
March	1.2	1.3	2.5	2.4	0.8	0.9
April	0.7	0.8	1.0	1.0	0.6	0.6
May	1.0	0.8	0.6	0.1	1.1	1.0
June	0.5	0.4	0.5	0.1	0.5	0.6
July	0.8	0.7	1.7	0.7	0.6	0.6
August	0.4	0.5	-0.7	-0.2	0.7	0.7
September	0.9	1.2	0.2	1.2	1.1	1.2
October	0.7	0.6	0.7	1.0	0.8	0.5
November	1.0	0.8	0.2	0.5	1.2	0.9
December	0.6	0.8	1.4	1.6	0.3	0.6
<b>1980</b>						
January	0.6	0.5	0.3	0.1	0.7	0.6
February	0.8	0.8	1.4	1.2	0.8	0.7
March	1.1	1.1	0.9	0.8	1.1	1.2
April	0.6	0.7	0.3	0.3	0.7	0.8
May	1.2	1.0	0.9	0.4	1.2	1.1
June	1.1	1.1	2.2	1.8	0.8	0.9
July	0.8	0.6	0.9	-0.1	0.8	0.8

\* For information on seasonal adjustment procedures see "Technical Notes (The Consumer Price Index) — Seasonal Adjustment of the Canada Consumer Price Index".

\*\* For an explanation of the non-availability of data previous to October 1978 see Appendix 3, Section B(2), Consumer Prices and Price Indexes (Catalogue 62-010).



# Statistics Canada daily

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- 2 **New Brunswick Seed Potato Price Survey (1979-80 Crop)**
- 2 **Shipments of Animal and Poultry Feeds, April-June 1980**
- 2 **Canned and Frozen Fruits and Vegetables, June 1980**
- 2 **Production of Coffee and Tea, April-June 1980**
- 2 **Steel Ingots, Week Ended August 16, 1980**

## PUBLICATIONS RELEASED

- 23-001** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **The Dairy Review, June 1980**
- 23-203** (Canada: \$6; Other Countries: \$7.20) **Livestock and Animal Products Statistics, 1979**
- 31-001** (Canada: \$3.50/\$35; Other Countries: \$4.20/\$42) **Inventories, Shipments and Orders in Manufacturing Industries, April 1980**
- 33-002** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Footwear Statistics, June 1980**
- 41-011** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Production and Shipments of Steel Pipe, Tubing and Fittings, June 1980**
- 41-226** (\$4.50) **Iron Foundries, 1978**
- 61-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Cheques Cashed, June 1980**



**New Brunswick Seed Potato Prices**

1979-80

Month	Variety			1979-80 Average	1978-79 Average
	Elite 2, 3	Foundation	Certified		
			(\$/cwt)		
September-October 1979	3.81	3.62	1.86	3.04	N.A.
November 1979	N.S.	3.78	3.45	3.56	N.A.
December 1979	N.S.	3.90	3.10	3.34	3.56
January 1980	N.S.	2.88	2.55	2.84	3.14
February 1980	N.S.	2.98	2.88	2.94	2.91
March 1980	3.33	3.64	2.74	3.44	3.67
April 1980	6.48	3.11	2.02	3.56	3.92
May 1980	4.66	3.76	2.82	3.61	3.66
June 1980	N.S.	3.05	N.S.	3.05	3.22

Note: N.S. — No Sales.

N.A. — Not available.

**New Brunswick Seed Potato Price Survey, 1979-80 Crop** — (Published only in the *Statistics Canada Daily*)

The results of the 1979-80 New Brunswick seed potato price survey are outlined in the accompanying table. The demand for seed potatoes varied considerably during the season and prices were generally weaker than for the 1978-79 crop.

For further information on the survey, contact Larry Murphy (613-995-4877), Horticultural Crops Unit, Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

**Shipments of Animal and Poultry Feeds, April-June 1980** — Advance Information

Advance information on shipments of animal and poultry feeds for the quarter ending June 1980 is now available.

For further information, order the second quarter issue of *Shipments of Animal and Poultry Feeds* (32-004, \$2.50/\$10), or contact Karen Wardley (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Canned and Frozen Fruits and Vegetables, June 1980** — Advance Information

Advance information on canned and frozen fruits and vegetables for the month of June 1980 is now available.

For further information, order the June issue of *Canned and Frozen Fruits and Vegetables — Monthly* (32-011, \$1.50/\$15), or contact Karen Wardley (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Production of Coffee and Tea, April-June 1980** — Advance Information

Canadian production of coffee during the quarter ended June 30, 1980 was 18 690 metric tonnes. Production of tea was confidential to meet the requirements of the Statistics Act.

For further information, order the second quarter issue of *Production and Stocks of Tea, Coffee and Cocoa* (32-025, \$2.50/\$10), or contact Karen Wardley (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Steel Ingots, Week Ended August 16, 1980** — Advance Information

Preliminary estimate of steel ingots production for the week ended August 16, 1980 was 313,213 short tons (284 142 t), an increase of 3.9% from the preceding week's total of 301,415 short tons (273 439 t). The comparable week's total in 1979 was 339,093 short tons (307 620 t).

The index of production based on the average weekly output during 1967 of 183,227 short tons (166 221 t) equalling 100 was 170.9 in current week, 164.5 a week earlier and 185.1 a year earlier.

For further information, contact G. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

# Statistics Canada daily

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- 2 **Production of Soft Drinks, July 1980**
- 2 **Traveller Accommodation, 1978**

## Regional Services

Statistics Canada has staff to assist users in Central Inquiries, Ottawa (613-992-4734) and in eight regional centres across Canada. Toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning the Halifax office at 1-800-565-7192. Throughout Saskatchewan, the regional office in Regina can be reached by dialing 1 (112)-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

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## Production of Soft Drinks, July 1980 — Advance Information

Total production of soft drinks for July 1980 was 33,481,000 gallons (152 208 kilolitres), down from 36,269,000 gallons (164 882 kilolitres) in July 1979.

For further information, order the July issue of *Monthly Production of Soft Drinks* (32-001, \$1.50/\$15), or contact B. Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

## Traveller Accommodation, 1978 — Advance Information

Total receipts reported by 16,928 traveller accommodation businesses in Canada for 1978 amounted to \$3,634.1 million. Included in the total were hotels which numbered 5,197 with reported receipts of \$2,947.7 million and motels (4,102) with receipts of \$425.6 million. The remaining \$260.8 million in receipts was accounted for by 7,629 other types of traveller accommodation firms (tourist homes, tourist courts and cabins, outfitters and tent and trailer campgrounds).

For further information, contact Mrs. R. Bennett (613-996-9301), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.



# Statistics Canada daily

Thursday, August 21, 1980

## CONTENTS

- 2 **Index of Industrial Production**, June 1980
- 3 **Specified Dairy Products: Production July 1980 and Stocks at August 1, 1980**
- 4 **Airport Activity Statistics — Scheduled Services**, November 1979

## PUBLICATIONS RELEASED

- 11-003E** (\$3.50/\$35) **Canadian Statistical Review**, July 1980
- 31-209** (Canada: \$20; Other Countries: \$24) **Manufacturing Industries of Canada: Sub-provincial Areas**, 1977
- 32-006** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Oils and Fats**, June 1980
- 32-025** (Canada: \$2.50/\$10; Other Countries: \$3/\$12) **Production and Stocks of Tea, Coffee and Cocoa**, Quarter Ended June 1980
- 33-003** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Consumption, Production and Inventories of Rubber**, June 1980
- 41-002** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Steel Ingots and Pig Iron**, July 1980
- 43-003** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Specified Domestic Electrical Appliances**, June 1980
- 43-005** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Factory Sales of Electric Storage Batteries**, June 1980
- 46-002** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Specified Chemicals**, June 1980

(continued)

**47-004** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Production and Sales of Phonograph Records and Pre-recorded Tapes in Canada, June 1980**

**62-011** (Canada: \$3.50/\$35; Other Countries: \$4.20/\$42) **Industry Price Indexes, June 1980**

**66-002** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **International Travel — Advance Information, June 1980**

**Index of Industrial Production**

(1971=100)

(Seasonally Adjusted)

	1971 percentage weight	1979 2nd Qtr.	1980 1st Qtr.	1980 2nd Qtr.	% Change
<b>Index of Industrial Production</b>	<b>29.230</b>	<b>134.0</b>	<b>134.9</b>	<b>132.0</b>	<b>-2.2</b>
Mines (including milling), quarries and oil wells	3.819	113.8	118.6	121.0	2.1
Metal mines	1.584	80.0	96.5	98.3	1.9
Mineral fuels	1.492	129.7	122.0	125.6	3.0
Non-metal mines (except coal mines)	.363	133.4	135.5	136.4	0.6
Manufacturing industries	22.753	133.2	133.5	129.4	-3.1
Food and beverage industries	3.107	118.9	121.8	123.8	1.7
Tobacco products industries	.212	119.8	118.3	122.2	3.2
Rubber and plastics products industries	.650	172.4	158.6	149.6	-5.7
Leather industries	.206	110.8	105.8	105.5	-0.3
Textile industries	.769	134.4	130.8	125.5	-4.1
Knitting mills	.205	113.7	109.9	109.6	-0.2
Clothing industries	.742	128.0	112.7	111.2	-1.4
Wood industries	.968	147.9	141.7	132.3	-6.6
Furniture and fixture industries	.420	119.6	114.6	113.6	-0.9
Paper and allied industries	1.841	131.4	138.5	134.0	-3.3
Printing, publishing and allied industries	1.123	139.9	150.5	151.6	0.8
Primary metal industries	1.976	120.7	129.9	122.3	-5.9
Metal fabricating industries (except machinery and transportation equipment industries)	1.957	125.7	135.2	128.2	-5.2
Machinery industries (except electrical machinery)	1.001	173.1	180.6	179.4	-0.6
Transportation equipment industries	2.571	138.7	121.7	109.6	-10.0
Electrical products industries	1.631	125.3	128.0	126.7	-1.0
Non-metallic mineral products industries	.905	123.2	116.8	111.8	-4.3
Petroleum and coal products industries	.394	141.5	145.9	139.6	-4.3
Chemical and chemical products industries	1.362	146.8	156.6	153.8	-1.8
Miscellaneous manufacturing industries	.713	141.2	129.1	131.0	1.4
Electric power, gas and water utilities	2.658	169.5	170.3	170.1	-0.1
<b>Special industry groupings:</b>					
Non-durable manufacturing industries	11.324	133.1	134.4	133.0	-1.1
Durable manufacturing industries	11.429	133.3	132.5	125.8	-5.1

**Index of Industrial Production, June 1980 — Advance Information**

The seasonally adjusted index of industrial production (1971=100) declined by 0.2% to 130.9 in June from 131.1 in May. Output of mines increased 1.2% while declines were recorded in manufacturing (-0.2%) and utilities (-1.4%) during the month.

During the second quarter of 1980, the index of industrial production dropped 2.2% to 132.0 from 134.9 in the first quarter. Manufacturing output declined 3.1% and utilities were down 0.1%, while mining production increased 2.1%.

For further information, order the June issue of *Indexes of Real Domestic Product by Industry (including the Index of Industrial Production)* (61-005, \$3/\$30), or contact Erika Molnar (613-995-0568), Industry Product Division, Statistics Canada, Ottawa K1A 0T6.

(see table on next page)

**Index of Industrial Production**

(1971=100)

(Seasonally Adjusted)

	1971 Percentage Weight	June 1979	Mar. 1980	Apr. 1980	May 1980	June 1980	% Change
<b>Index of Industrial Production</b>	<b>29.230</b>	<b>133.6</b>	<b>136.6</b>	<b>133.9</b>	<b>131.1</b>	<b>130.9</b>	<b>-0.2</b>
Mines (including milling), quarries and oil wells	3.819	113.0	119.9	120.9	120.4	121.8	1.2
Metal mines	1.584	82.8	95.4	99.4	95.5	99.9	4.6
Mineral fuels	1.492	122.9	128.0	127.9	119.7	118.3	-1.7
Non-metal mines (except coal mines)	.363	138.6	140.5	135.4	135.6	138.1	1.8
Manufacturing industries	22.753	132.7	135.0	131.5	128.4	128.2	-0.2
Food and beverage industries	3.107	120.2	122.4	124.8	122.6	124.0	1.1
Tobacco products industries	.212	117.8	115.2	122.0	125.9	118.6	-5.8
Rubber and plastics products industries	.650	174.7	160.3	155.5	146.3	146.9	0.4
Leather industries	.206	114.9	110.0	101.9	102.8	111.8	8.8
Textile industries	.769	135.8	134.6	123.9	126.6	125.9	-0.6
Knitting mills	.205	114.2	103.1	109.7	107.2	111.9	4.4
Clothing industries	.742	131.0	114.7	109.3	110.3	113.9	3.3
Wood industries	.968	149.2	145.8	135.0	130.4	131.6	0.9
Furniture and fixture industries	.420	120.3	118.0	116.2	110.1	114.5	4.0
Paper and allied industries	1.841	126.2	143.2	138.1	131.2	132.6	1.1
Printing, publishing and allied industries	1.123	140.6	150.1	150.3	151.5	153.1	1.1
Primary metal industries	1.976	111.7	128.4	128.7	120.3	117.9	-2.0
Metal fabricating industries (except machinery and transportation equipment industries)	1.957	126.8	135.0	131.5	127.0	126.1	-0.7
Machinery industries (except electrical machinery)	1.001	173.0	178.5	182.8	180.3	175.2	-2.8
Transportation equipment industries	2.571	135.5	126.0	114.2	107.2	107.3	0.1
Electrical products industries	1.631	126.7	129.2	128.3	126.3	125.6	-0.6
Non-metallic mineral products industries	.905	127.6	114.8	110.1	112.9	112.4	-0.4
Petroleum and coal products industries	.394	139.6	147.8	142.4	139.3	137.2	-1.5
Chemical and chemical products industries	1.362	147.5	160.3	153.8	156.5	151.0	-3.5
Miscellaneous manufacturing industries	.713	147.4	133.7	130.2	131.0	131.8	0.6
Electric power, gas and water utilities	2.658	170.6	174.6	172.5	170.1	167.8	-1.4
<b>Special industry groupings:</b>							
Non-durable manufacturing industries	11.324	133.5	136.5	133.9	132.3	132.7	0.3
Durable manufacturing industries	11.429	131.9	133.5	129.2	124.5	123.7	-0.6

**Production during July and January to July 1979-80 and  
Stocks at August 1, 1979-80 of Specified Dairy Products**

	Production				Stocks	
	July		Jan.-July		August 1	
	1979	1980	1979	1980	1979	1980
	tonnes					
<b>Creamery Butter</b>						
Maritimes	406	327	2 204	2 244	414	271
Quebec	5 866	5 560	28 540	27 927	24 743	16 839
Ontario	3 013	3 344	19 689	21 926	4 805	4 189
Western Prov.	1 715	1 507	10 271	11 244	2 588	2 871
<b>Canada</b>	<b>11 000</b>	<b>10 738</b>	<b>60 704</b>	<b>63 341</b>	<b>32 550</b>	<b>24 170</b>
<b>Cheddar Cheese</b>						
Maritimes	540	588	3 051	3 349	687	739
Quebec	4 120	5 316	28 254	30 259	18 970	20 816
Ontario	2 677	3 181	18 108	19 917	10 032	13 762
Western Prov.	1 246	1 259	7 968	8 763	3 249	3 979
<b>Canada</b>	<b>8 583</b>	<b>10 344</b>	<b>57 381</b>	<b>62 288</b>	<b>32 938</b>	<b>39 296</b>
<b>Skim Milk Powder</b>						
<b>Canada</b>	<b>16 193</b>	<b>15 299</b>	<b>74 228</b>	<b>75 088</b>	<b>30 193</b>	<b>36 901</b>

For further information, contact C.M. Riach (613-995-4853), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.



## Regional Services

Statistics Canada has staff to assist users in Central Inquiries, Ottawa (613-992-4734) and in eight regional centres across Canada. Toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning the Halifax office at 1-800-565-7192. Throughout Saskatchewan, the regional office in Regina can be reached by dialing 1 (112)-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

Orders for publications may be directed to these offices or to Publications Distribution, User Services, Statistics Canada, Ottawa K1A 0T6.

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## Airport Activity: Total Scheduled Deplaned plus Enplaned Passengers

	November 1979	November 1978	% Change
Toronto International	954,166	831,138	14.8
Montréal International*	497,568	446,420	11.5
Vancouver International	436,976	372,407	17.3
Calgary International	260,628	215,752	20.8
Winnipeg International	163,502	142,398	14.8
Ottawa International	158,214	141,411	11.9
Edmonton International	155,572	128,121	21.4
Halifax International	111,509	97,335	14.6
Edmonton Municipal	58,919	57,685	2.1
Mirabel International*	81,486	70,922	14.9

\* Montréal International airport (Dorval) handles domestic and transborder operations; Mirabel International mainly serves international flights.

## Airport Activity Statistics — Scheduled Services, November 1979 (Published only in the *Statistics Canada Daily*)

Airport activity statistics for scheduled services are now available for November 1979 for the top 50 airports in Canada.

The accompanying table provides statistics on passenger traffic for scheduled services at the top 10 Canadian airports for November 1979, with comparative data for November 1978 and percentage changes between the two periods.

Further information may be obtained by contacting E. Di Sanza (819-997-1986), Airport Activity Survey, Aviation Statistics Centre, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0N9.

# Statistics Canada daily

Friday, August 22, 1980

## DEPOSITORY LIBRARY MATERIAL

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- 3 Industrial Corporations, Financial Statistics, 2nd Quarter 1980
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- 2 Crime Statistics, 1979
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- 3 Report on Livestock Surveys, July 1, 1980
- 5 Production, Shipments and Stocks on Hand of Sawmills in British Columbia, June 1980
- 5 Shorn Wool Production, 1980

### PUBLICATIONS RELEASED

**22-002E** (\$15 for series of 8) **Field Crop Reporting Series, No. 5, Stocks of Grain at July 31** — Available August 22, 1980, at 3 p.m.

**22-003** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Fruit and Vegetable Production, August 1980**

**34-208** (\$4.50) **Man-made Fibre, Yarn and Cloth Mills, 1978**

**35-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Construction Type Plywood, June 1980**

**36-002** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Rigid Insulating Board, June 1980**

(continued)

**36-003** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Particleboard and Waferboard**, June 1980

**41-006** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Steel Wire and Specified Wire Products**, June 1980

**41-204** (\$4.50) **Aluminum Rolling, Casting and Extruding**, 1978

**41-216** (\$4.50) **Wire and Wire Products Manufacturers**, 1978

**52-003** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Railway Operating Statistics**, February 1980

**61-003** (Canada: \$10/\$40; Other Countries: \$12/\$48) **Industrial Corporations, Financial Statistics**, First Quarter 1980

**62-003** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Index Numbers of Farm Prices of Agricultural Products**, June 1980

### **Preliminary Crime Statistics for Canada**

1979\*

Crimes	Actual	Percentage Change from Previous Year	Rate**
Crime of violence	147,528	6.2	623.2
Crimes against property	1,186,650	8.1	5,013.0
Other crimes	521,198	9.0	2,201.8
Criminal code (total)	1,855,376	8.2	7,838.0
Federal statutes drugs	64,920	6.9	274.3
Other federal statutes	57,634	-21.4	243.5
Provincial statutes	438,204	10.0	1,851.2
Municipal by-laws	69,593	17.3	293.0
<b>Total</b>	<b>2,485,727</b>	<b>7.8</b>	<b>10,500.9</b>

\* Preliminary figures, subject to change.

\*\* Rates are calculated on the basis of 100,000 population using June 1, 1979 population estimates.

### **Crime Statistics, 1979 (Preliminary Figures) — Advance Information**

There was a total of 1,855,376 Criminal Code offences reported in 1979, an increase of 8.2% over 1978 and 12.2% higher than in 1977. The crime rate (number of offences per 100,000 population) for Criminal Code offences rose 7.4% to 7,838.0 in 1979 from 7,300.3 in 1978.

All crime categories showed increases over the previous year with the exception of offences related to federal statutes other than drug statutes, which showed a decrease of 21.4% in 1979.

Additional information on the major increases or decreases recorded for certain crime categories will be available in *Crime and Traffic Enforcement*, 1979 (85-205, \$20), to be available in February 1981. Enquiries should be addressed to the Project Manager, Uniform Crime Reporting (613-995-0855), Justice Statistics Division, Statistics Canada, Ottawa K1A 0T6.

### **Tobacco Products — Cigarettes and Cigars, July 1980 — Advance Information**

Canadian production of cigarettes for the month of July 1980 amounted to 2.5 billion, up from 2.2 billion a year earlier.

Production of cigars increased to 16.5 million in the latest month from 11.7 million in July 1979.

For further information, order the July issue of *Production and Disposition of Tobacco Products* (32-022, \$1.50/\$15), or contact B. Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



**Industrial Corporations, Financial Statistics**

Second Quarter 1980

	Sales		Net income before taxes and extraordinary items		Net income after taxes and extraordinary items	
	Not seasonally adjusted	Seasonally adjusted *	Not seasonally adjusted	Seasonally adjusted *	Not seasonally adjusted	Seasonally adjusted *
millions of dollars						
<b>All industries</b>						
2nd quarter 1980	107,928	106,695	7,853	7,730	4,809	4,782
1st quarter 1980		107,279		8,475		5,433
2nd quarter 1979	98,238		7,366		4,571	
<b>Mining industries</b>						
2nd quarter 1980	5,643	5,728	1,817	1,871	1,035	1,111
1st quarter 1980		5,945		2,086		1,463
2nd quarter 1979	4,807		1,470		883	
<b>Manufacturing industries</b>						
2nd quarter 1980	46,227	45,268	3,896	3,681	2,470	2,353
1st quarter 1980		45,659		3,872		2,376
2nd quarter 1979	43,103		3,628		2,262	
<b>Other industries</b>						
2nd quarter 1980	56,058	55,699	2,140	2,176	1,304	1,328
1st quarter 1980		55,675		2,517		1,570
2nd quarter 1979	50,328		2,268		1,426	

\* Seasonally adjusted at quarterly rates.

**Industrial Corporations, Financial Statistics (Preliminary Data), Second Quarter 1980 — Advance Information**

After-tax profits of Canadian industrial corporations, seasonally adjusted at quarterly rates, were \$4,782 million for the second quarter of 1980, a decrease of \$651 million (12.0%) from the preceding quarter. Unadjusted profits reached \$4,809 million, an increase of \$238 million (5.2%) from the April-June 1979 period. (Included in these profits are extraordinary gains of \$171 million in the current quarter, \$20 million in the second quarter of 1979 and \$400 million in the first quarter of 1980.)

Pre-tax profits of industrial corporations, seasonally adjusted, were \$7,730 million, a decrease of \$745 million (8.8%) from the preceding quarter. Not seasonally adjusted, pre-tax profits totalled \$7,853 million, an increase of \$487 million (6.6%) from the year-earlier period.

Second quarter sales on a seasonally adjusted basis decreased by \$584 million (0.6%) from the first quarter to \$106.7 billion. Sales, not seasonally adjusted, were \$107.9 billion, an increase of \$9.7 billion (9.9%) from the same quarter of 1979.

These data, which cover all privately-owned corporations operating in Canada but exclude the agriculture, fishing, construction, finance, insurance, and real estate industries, will be revised approximately 45 days after the date of this release. More detailed statistics for the 47 industry groups are available on CANSIM and will be available in publication 61-003p. For further information, contact André Seguin or Roy St. Germain (613-995-9751), Business Finance Division, Statistics Canada, Ottawa K1A 0T6.

**Report on Livestock Surveys, July 1, 1980 — Advance Information**

Total pig numbers in Canada at July 1, 1980 at an estimated 9,584,500 head were up 9% from 8,802,700 head at July 1, 1979. Sows for breeding and bred gilts were estimated at 1,006,200 head, little changed from the year-earlier total of 1,009,900 head.

Total cattle and calves in Canada at July 1, 1980 numbered an estimated 13,856,400 head, an increase of 1% from 13,672,800 head at July 1, 1979. Beef cows at an estimated 3,916,800 head were up 5%.

Sheep and lamb numbers in Canada at July 1, 1980 were estimated at 725,200 head, up 9% from 662,400 head a year earlier. The number of sheep over one year of age increased to 385,500 head.

For further information, order the July 1, 1980 issue of *Report on Livestock Surveys* (23-008, \$4/\$16), or contact Elizabeth A. Leckie or Bernard E. Rosien (613-995-4853), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

### Estimated Value of Shipments of Own Manufacture by Province of Origin

	June 1980p	May 1980r	Not Seasonally Adjusted % change	Jan.-June 1980r	Jan.-June 1979	% change
	(\$ millions)			(\$ millions)		
Newfoundland	90.7	86.6	4.7	498.1	459.8	8.3
Nova Scotia	296.1	287.8	2.9	1,746.1	1,530.1	14.1
New Brunswick	298.1	261.0	14.2	1,639.4	1,399.6	17.1
Quebec	3,664.2	3,604.9	1.6	21,356.1	18,737.7	14.0
Ontario	6,669.5	6,652.7	0.3	39,816.3	38,160.5	4.3
Manitoba	368.5	366.5	0.5	2,076.8	1,861.2	11.6
Saskatchewan	170.3	175.2	-2.8	959.5	860.4	11.5
Alberta	884.0	904.6	-2.3	5,027.3	4,221.2	19.1
British Columbia	1,360.7	1,281.3	6.2	7,722.3	7,186.0	7.5
<b>Canada*</b>	<b>13,830.7</b>	<b>13,646.7</b>	<b>1.3</b>	<b>80,961.9</b>	<b>74,522.5</b>	<b>8.6</b>

\*Includes Prince Edward Island, the Yukon and the Northwest Territories.

p Preliminary figures.

r Revised figures.

NOTE: Figures may not add due to rounding.

#### Inventories, Shipments and Orders in Manufacturing Industries, June 1980 — Advance Information

Canadian manufacturers' shipments in June 1980, seasonally adjusted, were estimated at \$13,109.4 million, up 0.9% from the revised May level of \$12,993.3 million. Durable goods shipments estimated at \$5,527.7 million were down 1.7% from the revised May value of \$5,621.3 million, while shipments in non-durable goods industries increased 2.8% to \$7,581.7 million in June from \$7,372.0 million (revised) in the preceding month.

The preliminary estimate of the value of new orders, seasonally adjusted, for June was \$12,835.9 million, 0.4% higher than the revised May value of \$12,790.6 million. New orders in durable goods industries, estimated at \$5,262.5 million, were down 2.7% from the revised May value of \$5,407.8 million. New orders for non-durable goods industries increased 2.6% to \$7,573.4 million in June from \$7,382.8 million (revised) in May.

The total backlog of unfilled orders for all manufacturing, seasonally adjusted, had an estimated value of \$18,208.9 million, 1.5% below the revised May value of \$18,482.4 million. In durable goods industries, the backlog decreased 1.6% to \$16,133.6 million in June from \$16,398.8 million in May while unfilled orders in the non-durable industries, estimated at \$2,075.3 million, were 0.4% lower than the revised May value of \$2,083.6 million.

The seasonally adjusted preliminary estimate of the value of inventory owned by manufacturers was \$28,195.1 million in June, 0.5% higher than the revised May value of \$28,057.5 million. Inventory held in June at \$29,426.5 million was also up 0.5% from the previous month's revised value of \$29,280.2 million with increases of 0.8% in goods in process and 1.4% in finished products and a decrease of 0.4% in raw materials.

The seasonally adjusted ratio of total inventory owned to shipments in June was 2.15:1 compared with a revised ratio of 2.16:1 in May. The ratio of the value of finished products to shipments for June was 0.74:1, up from the revised May ratio of 0.73:1.

Not adjusted for seasonal variation, manufacturers' shipments in June 1980 were estimated at \$13,830.7 million, 1.3% higher than the revised May value of \$13,646.7 million. Manufacturers' shipments for the first six months of 1980 were estimated at \$80,961.9 million, 8.6% higher than the corresponding 1979 total of \$74,522.5 million.

For further information, order the June issue of *Inventories, Shipments and Orders in Manufacturing Industries* (31-001, \$3.50/\$35), or contact H.D. Wightman (613-996-7008), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

(see table on next page)

#### Production and Inventories of Process Cheese and Instant Skim Milk Powder, July 1980 — Advance Information

Production of process cheese during the month of July 1980 amounted to 4 438 593 kilograms.

Total production of instant skim milk powder was 713 716 kg.

For further information, order the July issue of *Production and Inventories of Process Cheese and Instant Skim Milk Powder* (32-024, \$1.50/\$15), or contact Karen Wardley (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

#### Stocks of Frozen Meat Products, August 1, 1980 — Advance Information

Total frozen meat in cold storage at the opening of the first day of August 1980 amounted to 41 953 metric tonnes compared with 40 171 tonnes last month and 46 182 tonnes a year earlier.

For further information, order the August issue of *Stocks of Frozen Meat Products* (32-012, \$2.50/\$25), or contact P.L. Beerstecher (613-995-4859), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0L7.



**Estimated Value of Shipments, Inventories and Orders in All Manufacturing Industries**

(Based on 1977 Census of Manufacturers Benchmarks)

	Not Adjusted for Seasonal Variation					
	June 1980p	May 1980r	Apr. 1980	March 1980	Feb. 1980r	June 1979
	(\$ millions)					
Shipments: Total	13,830.7	13,646.7	13,427.7	14,215.2	13,174.9	13,323.8
Non-durable	7,796.6	7,665.7	7,384.2	7,698.4	7,246.7	7,062.8
Durable	6,034.1	5,981.0	6,043.5	6,516.8	5,928.2	6,260.9
New Orders: Total	13,381.4	13,344.2	13,199.3	14,617.7	13,683.0	13,361.5
Non-durable	7,765.0	7,696.4	7,402.2	7,701.8	7,257.2	7,024.2
Durable	5,616.4	5,647.8	5,797.1	6,915.9	6,425.7	6,337.3
Unfilled Orders: Total	18,330.3	18,779.6	19,082.1	19,310.5	18,908.0	16,685.9
Non-durable	2,126.5	2,158.1	2,127.3	2,109.3	2,105.9	2,114.4
Durable	16,203.8	16,621.6	16,954.8	17,201.2	16,802.1	14,571.4
Inventory Owned: Total	28,193.1	28,167.9	28,011.6	27,587.0	27,489.8	23,544.1
Inventory Held: Total	29,425.8	29,402.3	29,207.4	28,752.1	28,665.5	24,609.3
Raw materials	11,900.6	11,921.0	11,908.3	11,609.2	11,680.9	10,049.9
Goods in process	7,652.4	7,711.3	7,621.1	7,554.0	7,585.9	6,460.2
Finished Products	9,872.8	9,770.0	9,678.0	9,588.9	9,398.7	8,099.1
	Adjusted for Seasonal Variation					
Shipments: Total	13,109.4	12,993.3	13,037.9	13,701.9	13,507.3	12,481.5
Non-durable	7,581.7	7,372.0	7,332.4	7,640.1	7,364.4	6,797.8
Durable	5,527.7	5,621.3	5,705.5	6,061.8	6,142.9	5,683.7
New Orders: Total	12,835.9	12,790.6	12,723.8	13,906.6	13,730.3	12,673.8
Non-durable	7,573.4	7,382.8	7,334.9	7,600.4	7,352.2	6,782.2
Durable	5,262.5	5,407.8	5,388.9	6,306.2	6,378.1	5,891.6
Unfilled Orders: Total	18,208.9	18,482.4	18,685.1	18,999.2	18,794.5	16,566.2
Non-durable	2,075.3	2,083.6	2,072.8	2,070.3	2,110.0	2,063.1
Durable	16,133.6	16,398.8	16,612.3	16,928.9	16,684.5	14,503.1
Inventory Owned: Total	28,195.1	28,057.5	27,614.0	27,113.3	27,104.1	23,522.8
Inventory Held: Total	29,426.5	29,280.2	28,815.0	28,294.3	28,296.8	24,586.7
Raw materials	11,962.0	12,013.9	12,018.0	11,622.1	11,700.7	10,090.3
Goods in process	7,804.1	7,739.0	7,518.5	7,448.8	7,419.0	6,583.4
Finished products	9,660.4	9,527.3	9,278.5	9,223.4	9,177.1	7,913.0
Ratio of Total Inventory Owned to Shipments	2.15	2.16	2.12	1.98	2.01	1.88
Ratio of Finished Products to Shipments	0.74	0.73	0.71	0.67	0.68	0.63

Note: Seasonally adjusted values for February 1980 have been slightly revised from those published in the August 1 issue.

**Production, Shipments and Stocks on Hand of Sawmills in British Columbia, June 1980 — Advance Information**

Sawmills in British Columbia produced 964.8 million feet board measure (2 276.7 m<sup>3</sup>) of lumber and ties in June 1980, down from 1,091.2 million feet board measure (2 574.9 m<sup>3</sup>) a year earlier.

January to June production decreased to 6,159.6 million feet board measure (14 535.0 m<sup>3</sup>) in 1980 from 6,556.1 million feet board measure (15 470.7 m<sup>3</sup>) in 1979.

For further information, order the June issue of *Production, Shipments and Stocks on Hand of Sawmills in British Columbia* (35-003, \$2.50/\$25), or contact P.E. Martin (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Shorn Wool Production, 1980 — Advance Information**

The 1980 Canadian wool clip at an estimated 2,666,100 pounds was up 5% from the 1979 total of 2,529,400 pounds. The number of sheep shorn increased to an estimated 383,300 head from 350,900 head a year earlier. Average fleece weight for Canada was estimated at 7.0 pounds in 1980, down 3% from 7.2 pounds in 1979.

For further information, order the 1980 report on *Shorn Wool Production* (23-204, \$3), or contact Elizabeth A. Leckie (613-995-4853), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.





# Statistics Canada daily

Monday, August 25, 1980

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- 3 **International Travel**, January-June 1980
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- 3 **Electric Lamps**, July 1980
- 3 **Index of Industrial Production**, Correction
- 2 **Airport Activity Statistics — Scheduled Services**, Correction

## PUBLICATIONS RELEASED

- 21-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Farm Cash Receipts**, January to June 1980
- 32-224** (\$4.50) **Miscellaneous Food Processors**, 1978
- 41-207** (\$4.50) **Fabricated Structural Metal Industry**, 1978
- 43-204** (\$4.50) **Manufacturers of Major Appliances (Electric and Non-electric)**, 1978
- 51-005** (Canada: \$7.50/\$30; Other Countries: \$9/\$36) **Air Carrier Traffic at Canadian Airports**, Third Quarter 1979
- 62-004** (Canada: \$4/\$16; Other Countries: \$4.80/\$19.20) **Farm Input Price Index**, Second Quarter 1980
- 63-014** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Merchandising Inventories**, May 1980

### Service Bulletin:

- 81-002** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Education Statistics**, Vol. 2, No. 6, Recruitment of Elementary-Secondary Teachers, 1978-79

## Railway Carloadings

7-day Period Ended August 7, 1980

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1980	2,525,648	2,294,035	4,819,683
Short tons, 1979	2,701,894	2,120,889	4,822,783
Metric tonnes, 1980	2 291 229	2 081 114	4 372 343
Metric tonnes, 1979	2 451 117	1 924 038	4 375 155
% change	-6.5	8.2	-0.1
Cars, 1980	34,298	31,495	65,793
Cars, 1979	38,423	30,381	68,804
% change	-10.7	3.7	-4.4
<b>Piggyback traffic:</b>			
Short tons, 1980	106,709	48,067	154,776
Short tons, 1979	110,222	46,611	156,833
Metric tonnes, 1980	96 805	43 606	140 411
Metric tonnes, 1979	99 992	42 285	142 277
% change	-3.2	3.1	-1.3
Cars, 1980	3,282	1,905	5,187
Cars, 1979	3,294	1,866	5,160
% change	-0.4	2.1	5.2
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1980	85,648,412	73,467,325	159,115,737
Short tons, 1979	82,195,876	69,919,961	152,115,837
Metric tonnes, 1980	77 698 932	66 648 436	144 347 368
Metric tonnes, 1979	74 566 844	63 430 322	137 997 166
% change	4.2	5.1	4.6
Cars, 1980	1,269,707	1,046,912	2,316,619
Cars, 1979	1,272,087	1,017,373	2,289,460
% change	-0.2	2.9	1.2
<b>Piggyback traffic:</b>			
Short tons, 1980	4,235,503	1,827,738	6,063,241
Short tons, 1979	4,816,459	1,948,623	6,765,082
Metric tonnes, 1980	3 842 384	1 658 096	5 500 480
Metric tonnes, 1979	4 369 418	1 767 761	6 137 179
% change	-12.1	-6.2	-10.4
Cars, 1980	133,108	68,084	201,192
Cars, 1979	147,141	73,478	220,619
% change	-9.5	-7.3	-8.8

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1979 figures have been revised — 1980 cumulative data also revised.

### Railway Carloadings, Seven Days Ended August 7, 1980 (Published only in the *Daily*)

Revenue tonnage loaded by railways in Canada totalled 4.4 million t (4.8 million short tons) in the first week of August 1980, down 0.1% from the same week in 1979. Loadings decreased 6.5% in the East and increased 8.2% in the West.

Container-trailer (piggyback) tonnage (included above) fell 3.2% in the East and rose 3.1% in the West to register an over-all decrease of 1.3%.

In the period January 1 to August 7, 1980, rail freight loadings aggregated 144.3 million t (159.1 million short tons), up 4.6% from the 1979 level. During the same cumulative period, cars loaded increased by 1.2%, while container-trailer (piggyback) traffic declined by 10.4%.

For further information, contact W.R. Burr (613-995-1976), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

### Airport Activity Statistics — Scheduled Services, November 1979 (Correction)

Airport activity statistics for scheduled services at Mirabel International and Edmonton Municipal airports as reported in the *Daily* of Thursday, August 21, 1980 should have read as follows:

- Mirabel International: total scheduled deplaned plus enplaned passengers for November 1979 — 58,919; November 1978 — 57,685; percentage change between periods — +2.1%.
- Edmonton Municipal: total scheduled deplaned plus enplaned passengers for November 1979 — 81,486; November 1978 — 70,922; percentage change between periods — +14.9%.

Further information may be obtained by contacting E. Di Sanza (819-997-1986), Airport Activity Survey, Aviation Statistics Centre, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0N9.



**Receipts and Payments on International Travel**

1979-1980

	1979					1980p	
	QI	QII	QIII	QIV	Year	QI	QII
	(\$ millions)						
<b>United States</b>							
Receipts	167	498	905	311	1,881	233	497
Payments	772	639	580	466	2,457	853	725
Balance	-605	-141	325	-155	-576	-620	-228
<b>All Other Countries</b>							
Receipts	76	274	505	151	1,006	105	329
Payments	391	333	493	281	1,498	440	328
Balance	-315	-59	12	-130	-492	-335	1
<b>Total All Countries</b>							
Receipts	243	772	1,410	462	2,887	338	826
Payments	1,163	972	1,073	747	3,955	1,293	1,053
Balance	-920	-200	337	-285	-1,068	-955	-227

p Preliminary estimates

For further information, order the April-June issue of *Travel Between Canada and Other Countries* (66-001, \$7.50/\$30), or contact Mr. P. Paradis (613-995-0847), Financial Flows and Multinational Enterprises Division, International Travel Section, Statistics Canada, Ottawa K1A 0T6.

**International Travel, January-June 1980 — Advance Information**

Preliminary estimates for the first six months of 1980 show that Canada earned \$1,164 million from international travel, up 14.7% from January-June 1979. But spending by Canadians travelling abroad increased by 9.9% to \$2,346 million, leaving the international travel account with a deficit of \$1,182 million compared to \$1,120 million in 1979.

In the second quarter of 1980, the travel account recorded an estimated deficit of \$227 million, up from \$200 million in the April-June 1979 period. An improvement in receipts from countries other than the United States — \$329 million in 1980 versus \$274 million in 1979 — was more than offset by the growth in Canadian payments to the U.S., \$725 million in comparison to \$639 million in 1979. Receipts from U.S. visitors and payments by Canadians visiting other countries showed little change from the second quarter of last year.

For further information, order the April-June issue of *Travel Between Canada and Other Countries* (66-001, \$7.50/\$30), or contact P. Paradis (613-995-0847), International Travel Section, Statistics Canada, Ottawa K1A 0Z8.

**Vinyl-Asbestos Floor Tiles, July 1980 — Advance Information**

Canadian manufacturers produced 2,004 short tons (1 818 metric tonnes) or 3,637,593 square feet (337 943 m<sup>2</sup>) of vinyl-asbestos floor tiles in July 1980, compared to 1,032 short tons (936 metric tonnes) or 1,862,541 square feet (173 036 m<sup>2</sup>) in July 1979.

For further information, order the July issue of *Production and Shipments of Floor Tiles* (47-001, \$1.50/\$15), or contact B. Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Electric Lamps (Light Sources), July 1980 — Advance Information**

Total Canadian sales of electric lamps (light sources) of all types including imports during the month of July 1980 were 24,931,561 units valued at \$17,138,170.

For further information, order the July issue of *Electric Lamps (Light Sources)* (43-009, \$1.50/\$15), or contact B. Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Index of Industrial Production, June 1980 (Correction)**

Index numbers for the mineral fuels component of the seasonally adjusted index of industrial production (1971=100) as reported in the *Daily* of August 21, 1980 should have read: March 1980 — 124.7; April 1980 — 124.8; May 1980 — 127.1; June 1980 — 124.9.

For further information, contact Erika Molnar (613-995-0568), Industry Product Division, Statistics Canada, Ottawa K1A 0T6.



# Statistics Canada daily

Tuesday, August 26, 1980

## CONTENTS

- 2 Preliminary Report on Unemployment Insurance Statistics, June 1980**
- 3 Export and Import Price and Volume Indexes, June 1980**
- 3 Residential Building Construction Input Price Indexes, July 1980**
- 2 Steel Ingots, Week Ended August 23, 1980**

## PUBLICATIONS RELEASED

**41-001** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Primary Iron and Steel**, June 1980

**45-207** (\$4.50) **Miscellaneous Petroleum and Coal Products Industries**, 1978

**61-005** (Canada: \$3/\$30; Other Countries: \$3.60/\$36) **Indexes of Real Domestic Product by Industry**, May 1980

### Service Bulletins:

**52-004** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Railway Transport**, Vol. 10, No. 7, Railway Carloadings, May 1980; Railway Operating Statistics, February 1980

**64-003** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Construction Statistics**, Vol. 3, No. 5, Regional Profile, 1961-1979



## Unemployment Insurance Statistics

	June 1980	May 1980	June 1979	% Change From	
				May 1980	June 1979
<b>Benefits</b>					
Amount paid (\$000)	332,798	367,586	279,643	-9	19
Weeks of benefit (000)	2,787	3,055	2,661	-9	5
Average weekly benefit (\$)	119.40	120.33	105.11	-1	14
Claims received (000)	183	199	173	-8	6
Beneficiaries (000)	608p	707p	634	-14	-4
	To Date			% Change From	
	1980	1979		6 months 1980/1979	
<b>Benefits</b>					
Amount paid (\$000)	2,473,935	2,459,981			1
Weeks of benefit (000)	20,571	22,684			-9
Average weekly benefit (\$)	120.26	108.45			11
Claims received (000)	1,340	1,257			7
Beneficiaries(1) (000)	775p	854			-9

(1) Monthly average.

p Preliminary figures.

For further information, order the June 1980 issue of *Preliminary Unemployment Insurance Statistics* (73-001-p) or *Statistical Report on the Operation of the Unemployment Insurance Act* (73-001, Quarterly, \$6/\$24), or contact George Fincham (613-995-8445), Labour Division, Statistics Canada, Ottawa K1A 0V1.

### Preliminary Report on Unemployment Insurance Statistics, June 1980 — Advance Information

The number of persons qualifying for unemployment insurance benefits for the week ended June 21 totalled 608,000\*, a drop of 14% from May and down 4% from June 1979. Forty-five percent of the beneficiaries were females compared with 48% a year earlier.

Benefits paid to claimants in June amounted to \$333 million\*, down 9% from the previous month but 19% higher than in June 1979. For the year-to-date, payments totalled \$2,474 million, a 1% increase from the January-June period in 1979. Compared with the preceding year, Ontario recorded the largest rise in payments (+11%) and British Columbia the greatest decrease (-14%) during the first half of 1980.

Claims submitted in June by applicants for benefits numbered 183,000, down 8% from the previous month but 6% more than in June 1979. Claims were up 7% from the year-earlier period to 1,340,000 in the first six months of 1980.

\* The count of beneficiaries cannot be related to the benefit payments made during a month. Whereas the latter figure covers all benefit payments made during the month, the count of beneficiaries represents the number of persons who qualified for benefits for a specific week each month regardless of when they received payment.

### Steel Ingots, Week Ended August 23, 1980 — Advance Information

Preliminary estimate of steel ingots production for the week ended August 23, 1980 was 320,797 short tons (291 022 t), an increase of 2.4% from the preceding week's total of 313,213 short tons (284 142 t). The comparable week's total in 1979 was 316,020 short tons (286 689 t).

The index of production based on the average weekly output during 1967 of 183,227 short tons (166 221 t) equalling 100 was 175.1 in current week, 170.9 a week earlier and 172.5 a year earlier.

For further information, contact G. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Residential Building Construction Input Price Indexes**July 1980 — Advance Information  
(1971=100)

	% Change					Aug. '79 to July '80/ Aug. '78 to July '79
	July 1980	June 1980	July 1979	July '80/ June '80	July '80/ July '79	
<b>Canada, Total</b>	<b>225.0</b>	<b>222.6</b>	<b>213.7</b>	<b>1.1</b>	<b>5.3</b>	<b>6.4</b>
Materials	215.2	212.8	208.6	1.1	3.2	6.5
Labour	242.6	240.1	222.8	1.0	8.9	6.1
<b>Atlantic Provinces, Total</b>	<b>236.5</b>	<b>234.8</b>	<b>222.3</b>	<b>0.7</b>	<b>6.4</b>	<b>8.1</b>
Materials	221.5	219.5	207.2	0.9	6.9	8.6
Labour	262.4	261.1	248.5	0.5	5.6	7.1
<b>Quebec, Total</b>	<b>232.2</b>	<b>230.3</b>	<b>219.3</b>	<b>0.8</b>	<b>5.9</b>	<b>6.0</b>
Materials	224.0	221.3	218.6	1.3	2.5	6.0
Labour	247.5	247.5	220.7	—	12.1	6.1
<b>Ontario, Total</b>	<b>218.3</b>	<b>215.2</b>	<b>207.6</b>	<b>1.4</b>	<b>5.2</b>	<b>6.8</b>
Materials	212.4	210.6	205.1	0.8	3.6	7.5
Labour	228.2	223.1	211.9	2.3	7.7	5.5
<b>Prairie Provinces, Total</b>	<b>233.1</b>	<b>231.1</b>	<b>221.1</b>	<b>0.9</b>	<b>5.4</b>	<b>6.0</b>
Materials	212.9	210.0	206.8	1.4	2.9	5.6
Labour	272.3	272.1	249.0	0.1	9.4	6.8
<b>British Columbia, Total</b>	<b>221.8</b>	<b>219.7</b>	<b>212.7</b>	<b>1.0</b>	<b>4.3</b>	<b>5.0</b>
Materials	210.1	206.8	207.4	1.6	1.3	4.1
Labour	242.5	242.5	222.1	—	9.2	6.6

Note: Longer term price movement calculated from indexes of periods specified.

For more information, order *Construction Price Statistics* (62-007, \$30 per year), or contact Ms. G.A. Vitalis (613-996-3744), Prices Division, Statistics Canada, Ottawa K1A 0T6.**Export (Domestic) and Import Price and Volume Indexes, Customs Basis, June 1980 — Advance Information**

On a fixed weight basis the export price index continued the more moderate pace of increase observed in May (when prices increased only 0.2%) with an increase of 0.7% in June. This follows increases averaging 2.3% a month for the 12 months up to April 1980. Import prices which had increased 1.8% a month in the 12 months up to April 1980, continued to drop slightly with decreases of 0.3% in May and 0.2% in June. Also on a fixed weight basis, the quarterly export price index was up 4.7% in the second quarter compared with a 5.8% increase in the first quarter. The second quarter import price index increased 4.3%, about the same increase as in the first quarter. The second quarter price increases on a fixed weight basis were in strong contrast with the current weighted price movement where export prices fell 0.7% in the second quarter compared with an 8.8% increase in the first and import prices increased only 0.8% compared with a 5.5% increase in the first quarter.

Seasonally adjusted domestic export volume increased 9.7% in June, thus recovering most of the 10.2% drop recorded in May. Import volume increased only slightly by 0.3% in June following a sharp 12.8% decrease in May. On a quarterly basis, export volume, having increased in the third and fourth quarters of 1979, fell 2.8% in the second quarter, a lower rate of

decrease than the decline of 3.9% in the first quarter. Import volume, having increased 1.1% in the third quarter of 1979, continued to fall with a 2.7% decrease in the second quarter of 1980, down from the 3.2% decrease in the first quarter.

For further information, order the July issue of *Summary of External Trade* (65-001, \$3/\$30).

(see table on next page)

**Export (Domestic) and Import Price and Volume Indexes, Customs Basis****Price Indexes Weighted With Current Period Quantities**

Not Adjusted for Seasonal Variation

(1971=100)

	Domestic Exports	Period to Period Change %	Imports	Period to Period Change %
1975 Annual	173.1	10.7	157.4	15.8
1976 Annual	177.2	2.4	157.6	0.1
1977 Annual	188.6	6.4	176.9	12.2
1978 Annual	205.3	8.9	200.7	13.5
1979 Annual	248.0	20.8	228.9	14.1
<b>1979</b>				
I Quarter	229.3	7.4	218.7	3.1
II Quarter	241.2	5.2	218.5	-0.1
III Quarter	256.4	6.3	234.7	7.4
IV Quarter	265.0	3.4	245.0	4.4
<b>1980</b>				
I Quarter	288.4	8.8	258.4	5.5
II Quarter	286.5	-0.7	260.4	0.8
<b>1980</b>				
January	289.1	6.4	255.8	4.6
February	291.8	0.9	254.5	-0.5
March	284.6	-2.5	262.9	3.3
April	285.9	0.5	266.0	1.2
May	285.4	-0.2	260.3	-2.1
June	287.3	0.7	255.0	-2.0

**Volume Indexes Weighted with 1971 Prices**

Seasonally Adjusted

(1971=100)

	Domestic Exports	Period to Period Change %	Imports	Period to Period Change %
1975 Annual	108.1	-7.2	141.3	-5.5
1976 Annual	121.0	11.9	152.4	7.9
1977 Annual	131.9	9.0	153.2	0.5
1978 Annual	145.0	9.9	158.2	3.3
1979 Annual	147.4	1.7	175.4	10.9
<b>1979</b>				
I Quarter	150.1	-1.6	177.4	6.6
II Quarter	143.6	-4.3	174.2	-1.8
III Quarter	145.9	1.6	176.2	1.1
IV Quarter	150.0	2.8	173.4	-1.6
<b>1980</b>				
I Quarter	144.2	-3.9	167.9	-3.2
II Quarter	140.1	-2.8	163.3	-2.7
<b>1980</b>				
January	138.4	-7.3	169.2	-0.4
February	144.1	4.1	164.4	-2.8
March	150.2	4.2	170.2	3.5
April	145.8	-2.9	178.4	4.8
May	130.9	-10.2	155.5	-12.8
June	143.6	9.7	156.0	0.3



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- 6 Housing Starts in Centres of 10,000 Population and Over, July 1980
- 3 Employment, Earnings and Hours, June 1980
- 2 Key Economic Series, September 1980

## PUBLICATIONS RELEASED

- 64-002 (Canada: \$3/\$30; Other Countries: \$3.60/\$36) **Housing Starts and Completions, June 1980**
- 65-007 (Canada: \$5/\$50; Other Countries: \$6/\$60) **Imports by Commodities, May 1980**
- 83-204 (Canada: \$8; Other Countries: \$9.60) **Mental Health Statistics, Volume I, Institutional Admissions and Separations, 1977**
- 87-002 (Canada: \$4/\$16; Other Countries: \$4.80/\$19.20) **Canadian Travel Survey, Canadians Travelling in Canada, July-September 1978**

# New Housing Price Indexes

(1976=100)

	Weights	July 1980	June 1980	July 1979	% Change		
					July '80/ June '80	July '80/ July '79	Aug. '79 to July '80/ Aug. '78 to July '79
St. John's	1.0	125.1	125.1	105.1	—	19.0	11.6
Halifax	1.7	114.6	114.6	106.3	—	7.8	6.4
Quebec	3.6	140.3	140.1	130.4	0.1	7.6	7.6
Montreal	9.5	127.5	124.4	113.3	2.5	12.5	9.9
Ottawa-Hull	5.7	108.1	107.9	101.8	0.2	6.2	3.2
Toronto	21.2	104.5	104.1	99.4	0.4	5.1	2.3
Hamilton	4.2	108.6	108.6	104.4	—	4.0	1.3
St. Catharines-Niagara	2.3	119.5	119.5	117.7	—	1.5	2.3
Kitchener	2.9	105.2	105.2	102.6	—	2.5	1.0
London	2.4	122.6	122.6	119.2	—	2.9	7.1
Windsor	1.0	141.0	141.0	139.3	—	1.2	10.4
Thunder Bay	0.9	127.0	126.9	123.0	0.1	3.3	5.2
Winnipeg	3.7	113.2	113.1	112.4	0.1	0.7	1.6
Regina	2.3	104.2	104.2	102.6	—	1.6	2.5
Saskatoon	1.9	131.0	131.0	124.2	—	5.5	8.9
Calgary	9.9	133.3	133.3	122.9	—	8.5	7.4
Edmonton	9.8	132.6	132.6	122.8	—	8.0	7.9
Vancouver	10.6	116.5	116.2	98.9	0.3	17.8	11.1
<b>Canada composite (22 cities)</b>	<b>100.0**</b>	<b>118.3</b>	<b>117.9</b>	<b>109.9</b>	<b>0.3</b>	<b>7.6</b>	<b>5.9</b>
<b>Canada composite (House only)</b>		<b>116.3</b>	<b>115.8</b>	<b>107.6</b>	<b>0.4</b>	<b>8.1</b>	<b>5.8</b>
<b>Canada composite (Land only)</b>		<b>123.2</b>	<b>123.0</b>	<b>115.6</b>	<b>0.2</b>	<b>6.6</b>	<b>6.4</b>

\* Longer term price movement calculated from indexes of periods specified.

\*\* Surveys in New Brunswick, Sudbury, Victoria and Prince George account for the remaining weight.

For further details on the changes in these indexes, contact Mr. L.J. Seary (613-996-3744), Prices Division, Statistics Canada, Ottawa K1A 0V5.

## Key Economic Series, September 1980

During the coming month, the release of Key Economic Series data is expected to be in accordance with the schedule outlined below. Where a range of dates is given for a series, this represents the period within which publication of the data can be reasonably expected, the variability taking account of circumstances peculiar to each series. Any range may be exceeded on rare occasions, for reasons unpredictable at this time.

**August 28 to September 3:** Real Domestic Product, month of June;

**September 3 to 4:** Industry Selling Price Index, month of July;

**September 4:** Preliminary Statement of Canadian Trade, month of July;

**September 8:** Quarterly Estimates of the Canadian Balance of International Payments, 2nd Quarter 1980;

**September 9:** Labour Force Survey, month of August;

**September 10 to 12:** Farm Cash Receipts, January-July;

**September 11 to 16:** Retail Trade, month of July;

**September 12:** The Consumer Price Index, month of August;

**September 15 to 18:** Labour Income, month of July;

**September 18 to 19:** Inventories, Shipments and Orders, month of July;

**September 18 to 25:** Wholesale Trade, month of July;

**September 19 to 24:** Index of Industrial Production, month of July;

**September 24 to 29:** Building Permits, month of July;

**September 24 to 30:** Housing Starts in Urban Centres of 10,000 Population and Over, month of August;

**September 25 to 30:** Real Domestic Product, month of July;

**September 29 to October 2:** Employment, Earnings and Hours, month of July.

Notice of advance information availability: *Field Crop Reporting Series*, No. 6, August Forecast of Production of Principal Field Crops, Canada, to be released on September 5, at 3 p.m. E.D.S.T.

It should be noted that the October schedule of Key Economic Series will appear in the *Daily* and on CANSIM on September 26, 1980. The schedule of Key Economic Series is now available on CANSIM, and can be retrieved by using the command "DATES". The schedule will be issued once each month as noted above.

For any enquiry concerning the release of these series, contact Jack Kerr (613-992-1548), Production Planning and Scheduling Division, Statistics Canada, Ottawa K1A 0T6.

**Employment, Earnings and Hours, Advance Data**

June 1980

Industry Division and Area (1960 S.I.C.)	Employment Index Number									
	Unadjusted for seasonal variations					Seasonally adjusted				
	June 1980f	May 1980p	Apr. 1980p	Mar. 1980r	June 1979 1961=100	May 1979	June 1980f	May 1980p	Apr. 1980p	Mar. 1980r
<b>Industry Division:</b>										
Forestry	96.7	80.9	63.0	67.4	96.8	86.2	82.3	82.9	85.1	87.7
Mining, including milling	148.7	144.7	136.0	136.0	135.5	122.9	143.5	146.7	142.0	139.6
Manufacturing	131.6	129.0	129.0	129.2	134.7	132.5	128.4	127.5	130.3	131.1
Durable Goods	142.9	139.7	142.4	144.1	148.7	146.9	140.2	138.3	143.5	145.7
Non-durable Goods	122.5	120.3	118.2	117.3	123.4	120.8	119.0	118.9	119.8	119.7
Construction	95.8	93.7	84.6	82.2	105.3	98.7	88.1	91.3	91.4	94.4
Transportation, Communication and Other Utilities	145.2	140.9	136.9	135.4	138.6	135.8	140.8	139.6	139.2	139.2
Trade	181.4	181.3	180.0	179.2	178.6	178.2	181.5	181.2	181.5	182.0
Finance, Insurance and Real Estate	209.3	208.4	207.3	207.2	207.2	204.8	207.5	208.5	208.6	207.9
Service	292.3	285.6	278.6	275.5	277.6	270.8	282.9	282.7	282.9	281.4
Industrial Composite	155.4	152.7	149.9	149.3	154.3	151.1	151.5	151.6	152.7	153.1
<b>Industrial Composite:</b>										
Atlantic Region	144.5	140.4	133.3	130.0	144.7	139.1	137.1	139.4	140.5	139.9
Newfoundland	142.1	133.0	125.3	121.5	144.5	134.8	133.5	134.1	134.7	134.9
Prince Edward Island	176.8	173.5	158.3	146.8	180.1	168.5	159.9	165.0	170.4	165.6
Nova Scotia	143.2	141.2	136.8	134.9	143.3	140.0	138.4	140.5	140.2	141.0
New Brunswick	144.5	141.3	132.0	128.3	143.3	138.2	135.3	139.4	141.8	139.2
Quebec	130.7	128.5	125.2	125.3	131.7	129.5	127.0	127.5	127.7	128.8
Ontario	158.0	155.4	154.4	154.1	158.8	155.6	154.6	154.2	156.3	157.2
Prairie Region	184.7	181.2	176.2	174.7	176.3	170.9	180.4	180.7	180.2	179.5
Manitoba	132.2	130.3	126.8	126.0	131.2	127.7	129.5	129.6	129.2	129.6
Saskatchewan	157.7	155.1	150.9	147.8	154.2	148.0	152.7	154.6	155.2	153.0
Alberta	239.3	234.0	227.4	226.1	222.5	215.8	234.0	233.7	232.9	231.7
British Columbia	188.2	185.8	183.6	182.9	181.7	180.2	185.7	184.6	184.5	184.8
Yukon	205.0	201.8	191.5	184.1	197.1	182.1	188.5	197.9	199.8	195.1
Northwest Territories	178.0	170.3	153.4	159.0	170.9	164.6	165.9	165.4	155.7	162.5
<b>Canada</b>	<b>155.4</b>	<b>152.7</b>	<b>149.9</b>	<b>149.3</b>	<b>154.3</b>	<b>151.1</b>	<b>151.5</b>	<b>151.6</b>	<b>152.7</b>	<b>153.1</b>

... figures not appropriate or not applicable. f-first estimate based on limited number of returns. p-preliminary figures. r-revised figures.

**Employment, Earnings and Hours (Seasonally Adjusted), June 1980 — Advance Information**

The first estimate of the Canada industrial composite\* index of employment (1961=100) for June 1980 showed a 0.1% decrease from May. All industry divisions decreased except manufacturing, transportation, communication and other utilities, trade and service, which increased. All regions registered losses with the exception of Ontario and British Columbia, which increased.

Average weekly earnings at the national industrial composite level advanced by 0.6% in June. All industry divisions rose except mining (including milling) and transportation, communication and other utilities, which declined. All regions contributed to the increase.

Average weekly hours decreased in mining (including milling), in manufacturing and in construction. Average hourly earnings rose in mining (including milling), in manufacturing and in construction.

\* Industrial composite is the sum of all industries with the exception of agriculture, fishing and trapping, education and related services, health and welfare services, religious organizations, private households, and public administration and defence. All statistics are based on returns received from employers having 20 or more employees in any month of the year. Notes on concepts and methods can be found in any issue of *Employment, Earnings and Hours*.

Detailed information for April and May will be published in the June issue of *Employment, Earnings and Hours* (72-002, \$4/\$40), and is also available from R. Ouellette (613-992-5613), Labour Division, Statistics Canada, Ottawa K1A 0T6.

(see table on next page)



**Employment, Earnings and Hours (continued)**

Industry Division and Area (1960 S.I.C.)	Average Weekly Earnings									
	Unadjusted for seasonal variations					Seasonally adjusted				
	June 1980f	May 1980p	Apr. 1980p	Mar. 1980r	June 1979	May 1979	June 1980f	May 1980p	Apr. 1980p	Mar. 1980r
						dollars				
<b>Industry Division:</b>										
Forestry	396.40	378.30	415.22	421.93	334.28	344.18	408.40	382.51	398.56	398.72
Mining, including milling	459.52	460.69	461.86	466.07	412.45	410.55	464.30	464.97	460.62	459.32
Manufacturing	339.31	336.30	335.93	336.01	310.64	309.04	338.67	336.20	334.49	334.04
Durable Goods	360.52	357.57	356.03	356.89	330.59	329.55	360.13	357.71	355.18	355.65
Non-durable Goods	319.34	316.36	316.38	315.28	291.23	288.87	318.42	316.14	314.74	313.12
Construction	455.77	450.04	442.54	449.72	426.60	422.70	449.21	445.94	442.98	452.53
Transportation, Communication and Other Utilities	375.07	375.12	374.39	372.13	340.17	336.41	375.33	375.65	374.43	371.98
Trade	241.20	237.17	235.91	232.07	222.63	219.37	235.89	234.78	235.25	232.23
Finance, Insurance and Real Estate	301.69	297.71	300.03	300.43	272.91	269.17	299.03	296.97	298.12	297.43
Service	211.58	209.53	206.04	204.30	194.27	191.26	210.09	209.89	206.72	204.40
Industrial Composite	316.49	312.47	310.94	310.17	289.46	286.11	313.82	311.97	311.10	310.17
<b>Industrial Composite:</b>										
Atlantic Region	274.93	271.52	269.70	273.48	254.80	252.81	274.27	272.34	268.65	270.75
Newfoundland	285.69	282.81	285.54	294.45	274.99	271.87	284.38	283.46	286.72	291.02
Prince Edward Island	235.12	226.08	225.41	226.39	209.01	210.96	...	...	...	...
Nova Scotia	266.28	263.09	261.65	258.68	247.03	247.29	263.88	261.68	261.83	257.80
New Brunswick	282.58	279.80	274.70	284.01	256.02	251.94	284.54	283.00	273.93	278.63
Quebec	318.11	313.36	310.22	306.95	286.03	282.12	314.74	312.55	310.34	307.63
Ontario	309.38	306.30	305.80	305.69	287.56	283.93	306.50	305.35	305.49	305.66
Prairie Region	317.46	312.50	310.67	311.19	289.86	285.51	315.25	313.57	312.20	311.10
Manitoba	283.92	278.41	278.05	276.32	259.92	255.28	281.33	279.72	279.19	276.65
Saskatchewan	306.14	302.23	296.82	292.70	278.91	272.59	302.24	302.41	298.10	294.32
Alberta	335.87	331.03	329.50	332.20	307.53	303.89	333.70	331.96	331.42	331.64
British Columbia	363.14	357.66	355.54	352.93	325.40	324.41	359.65	357.23	356.43	354.74
Yukon	417.57	423.04	413.72	417.46	390.11	380.03	...	...	...	...
Northwest Territories	393.34	386.41	384.57	382.71	348.84	349.78	...	...	...	...
<b>Canada</b>	<b>316.49</b>	<b>312.47</b>	<b>310.94</b>	<b>310.17</b>	<b>289.46</b>	<b>286.11</b>	<b>313.82</b>	<b>311.97</b>	<b>311.10</b>	<b>310.17</b>

... figures not appropriate or not applicable. f-first estimate based on limited number of returns. p-preliminary figures. r-revised figures.

**Employment, Earnings and Hours (continued)**

Industry Division and Area (1960 S.I.C.)	Average Weekly Hours and Average Hourly Earnings									
	Unadjusted for seasonal variations					Seasonally adjusted				
	June 1980f	May 1980p	Apr. 1980p	Mar. 1980r	June 1979 number	May 1979	June 1980f	May 1980p	Apr. 1980p	Mar. 1980r
<b>Average Weekly Hours:</b>										
Canada:										
Mining, including milling	40.8	41.0	40.9	41.7	41.1	40.6	40.9	41.3	41.3	41.4
Manufacturing	38.4	38.4	38.5	38.9	38.9	38.9	38.3	38.5	38.4	38.8
Durable Goods	38.9	39.1	39.1	39.7	39.6	39.7	38.8	39.2	39.0	39.5
Non-durable Goods	37.9	37.8	37.9	38.2	38.2	38.1	37.8	37.9	37.8	38.1
Construction	39.4	39.3	38.5	39.0	40.4	39.8	38.3	38.7	38.6	39.4
Building	37.1	37.3	37.6	38.1	38.4	38.3	36.5	36.8	37.4	38.2
Engineering	43.4	42.9	40.7	41.4	44.1	42.9	41.8	42.3	41.4	41.9
Manufacturing:										
Atlantic Region	39.4	39.1	37.5	39.3	38.8	39.0	38.8	38.5	37.3	39.3
Quebec	38.6	38.7	38.9	39.2	38.8	38.9	38.9	39.0	38.8	39.0
Ontario	38.7	38.8	38.9	39.3	39.7	39.5	38.5	38.9	38.8	39.1
Prairie Region	37.8	37.4	37.6	37.9	37.7	37.6	37.6	37.4	37.5	37.8
British Columbia	36.2	36.0	36.2	36.8	36.1	36.7	36.2	35.9	36.2	36.8
dollars										
<b>Average Hourly Earnings:</b>										
Canada:										
Mining, including milling	10.62	10.62	10.54	10.59	9.51	9.56	10.69	10.65	10.55	10.52
Manufacturing	8.12	8.03	8.02	7.98	7.41	7.38	8.11	8.00	8.01	7.97
Durable Goods	8.67	8.53	8.51	8.46	7.87	7.84	8.66	8.51	8.51	8.48
Non-durable Goods	7.57	7.51	7.49	7.44	6.92	6.87	7.55	7.47	7.47	7.40
Construction	11.81	11.69	11.73	11.90	10.86	10.95	11.94	11.72	11.66	11.81
Building	12.25	12.08	11.95	12.11	11.12	11.21	12.25	12.04	12.02	12.17
Engineering	11.17	11.06	11.22	11.36	10.44	10.50	11.42	11.20	11.00	11.04
Manufacturing:										
Atlantic Region	6.98	6.94	7.11	7.18	6.60	6.61	7.09	6.99	7.06	6.99
Quebec	7.55	7.46	7.41	7.32	6.79	6.75	7.47	7.42	7.43	7.34
Ontario	8.14	8.04	8.04	8.01	7.48	7.47	8.11	7.98	8.01	7.99
Prairie Region	8.32	8.19	8.13	8.06	7.54	7.38	8.30	8.22	8.15	8.13
British Columbia	10.62	10.49	10.44	10.39	9.59	9.54	10.69	10.57	10.50	10.44

... figures not appropriate or not applicable. f-first estimate based on limited number of returns. p-preliminary figures. r-revised figures.

# **Housing Starts in Centres of 10,000 Population and Over** **Actual Numbers by Type and Totals Seasonally Adjusted at Annual Rates**

July 1979 and 1980

	Actual 1979					SAAR* (000)	Actual 1980					SAAR* (000)
	Singles	Doubles	Row	Apts.	Total		Singles	Doubles	Row	Apts.	Total	
<b>May</b>	<b>7,896</b>	<b>1,607</b>	<b>813</b>	<b>5,421</b>	<b>15,737</b>	<b>149.2</b>	<b>5,578</b>	<b>703</b>	<b>749</b>	<b>2,747</b>	<b>9,777</b>	<b>91.8</b>
<b>June</b>	<b>8,288</b>	<b>1,242</b>	<b>1,089</b>	<b>3,733</b>	<b>14,352</b>	<b>139.2</b>	<b>5,519</b>	<b>939</b>	<b>658</b>	<b>4,290</b>	<b>11,406</b>	<b>113.8</b>
<b>July</b>												
<b>Canada</b>	<b>7,843</b>	<b>1,397</b>	<b>679</b>	<b>2,965</b>	<b>12,884</b>	<b>128.7</b>	<b>5,777</b>	<b>1,125</b>	<b>1,052</b>	<b>3,163</b>	<b>11,117</b>	<b>113.1</b>
Nfld.	107	12	—	—	119	0.9	143	2	86	190	421	3.5
P.E.I.	23	4	—	—	27	0.2	3	—	—	—	3	—
N.S.	222	16	—	76	314	2.6	131	4	6	—	141	1.2
N.B.	212	—	—	—	212	1.8	112	—	—	—	112	0.9
Que.	1,545	188	14	896	2,643	25.0	944	185	11	596	1,736	16.3
Ont.	2,592	752	325	675	4,344	41.5	1,434	550	350	1,051	3,385	32.3
Man.	203	18	75	510	806	8.2	141	8	—	—	149	1.5
Sask.	334	14	—	63	411	4.2	222	8	9	75	314	3.2
Alta.	1,263	339	222	508	2,332	23.9	1,331	302	520	635	2,788	28.8
B.C.	1,342	54	43	237	1,676	20.4	1,316	66	70	616	2,068	25.4
<b>Cumulative Jan.-July</b>												
<b>Canada</b>	<b>39,031</b>	<b>7,511</b>	<b>6,357</b>	<b>27,301</b>	<b>80,200</b>		<b>29,771</b>	<b>5,206</b>	<b>5,835</b>	<b>24,050</b>	<b>64,862</b>	
Nfld.	405	14	70	—	489		659	16	136	318	1,129	
P.E.I.	47	4	—	140	191		4	—	—	72	76	
N.S.	931	87	53	456	1,527		544	12	87	198	841	
N.B.	709	4	—	44	757		323	2	—	—	325	
Que.	9,731	1,727	120	7,693	19,271		5,792	1,110	176	4,446	11,524	
Ont.	10,344	3,446	2,174	6,212	22,176		6,706	2,220	2,030	7,886	18,842	
Man.	922	146	323	1,814	3,205		429	30	71	407	937	
Sask.	1,957	258	69	2,067	4,351		895	60	46	931	1,932	
Alta.	7,389	1,496	2,517	6,277	17,679		5,861	1,268	2,065	3,762	12,956	
B.C.	6,596	329	1,031	2,598	10,554		8,558	488	1,224	6,030	16,300	
Housing starts in all areas												
<b>SAAR* (000)</b>	<b>May</b>	<b>196.9</b>	<b>June</b>	<b>186.9</b>	<b>July</b>	<b>171.9</b>	<b>May</b>	<b>123.5</b>	<b>June</b>	<b>145.5</b>	<b>July</b>	<b>145.1</b>

\* Seasonally adjusted at annual rates.

For further information, order the July issue of *Housing Starts and Completions* (64-002, \$3/\$30), or contact J.P. Delisle (613-995-8213), Construction Division, Statistics Canada, Ottawa K1A 0T6.



# Statistics Canada daily

Thursday, August 28, 1980

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- 2 **Building Permits**, June 1980
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### Imports by Commodities

Commodity-country import trade statistics for June 1980 are now available in advance of the regular publication. For information, contact G.L. Blaney (613-995-6305), External Trade Division, Statistics Canada, Ottawa K1A 0T6.

### Plant Price Indexes Available

Second quarter 1980 and first quarter 1980 revised figures for the Chemical and Mineral Process Plant indexes and the Chemical and Petrochemical Plant Price indexes are now available.

For further information, order *Construction Price Statistics* (62-007, \$3/\$30), or contact G. Vitalis (613-996-3744), Prices Division, Statistics Canada, Ottawa K1A 0V5.

## PUBLICATIONS RELEASED

**32-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Monthly Production of Soft Drinks, July 1980**

**36-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Hardboard, July 1980**

**65-001** (Canada: \$3/\$30; Other Countries: \$3.60/\$36) **Summary of External Trade, June 1980**

**72-007** (Canada: \$5/\$20; Other Countries: \$6/\$24) **Provincial Government Employment, January-March 1980**

## Service Bulletin:

**51-004** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Aviation Statistics Centre, Vol. 12, No. 8, Canadian Air Transport Industry, Summary Statistics**

## Building Permits

(millions of dollars)

		1979					1980				
		Res.	Ind.	Comm.	Inst. & Govt.	Total	Res.	Ind.	Comm.	Inst. & Govt.	Total
Canada — Unadjusted	April	726.6	119.9	238.1	88.5	1,173.1	658.7	127.1	279.5	136.5	1,201.8
	May	940.7	130.7	406.4	98.1	1,575.9	636.0	157.0	364.8	130.2	1,288.0
	June	794.5	127.6	352.0	164.6	1,438.7	684.7	153.3	357.8	112.3	1,308.1
Canada — Adjusted	April	630.8	117.3	278.3	101.4	1,127.8	553.1	124.0	296.1	155.2	1,128.4
	May	670.7	102.2	331.8	94.6	1,199.3	453.9	123.0	300.1	125.7	1,002.7
	June	625.3	99.5	318.2	135.4	1,178.4	535.4	124.5	356.4	93.8	1,110.1
<b>Canada Jan.-June Unadjusted</b>		<b>3,641.7</b>	<b>581.8</b>	<b>1,657.3</b>	<b>576.4</b>	<b>6,457.2</b>	<b>3,155.4</b>	<b>712.2</b>	<b>1,793.7</b>	<b>839.7</b>	<b>6,501.0</b>
Newfoundland		25.6	3.7	10.8	2.3	42.4	42.0	1.6	8.8	6.7	59.1
Prince Edward Island		27.7	4.4	8.0	0.6	40.7	12.8	3.9	5.5	0.6	22.8
Nova Scotia		98.0	15.0	34.4	21.0	168.4	77.0	14.4	24.8	14.5	130.7
New Brunswick		52.2	10.1	24.8	27.4	114.5	30.8	6.0	18.6	29.4	84.8
Quebec		747.4	98.3	210.2	85.9	1,141.8	505.2	116.4	196.1	140.9	958.6
Ontario		1,068.4	275.1	467.8	134.9	1,946.2	813.4	360.7	476.2	225.4	1,875.7
Manitoba		79.9	10.0	58.1	21.0	169.0	47.7	8.5	52.6	12.9	121.7
Saskatchewan		161.0	8.2	101.3	25.8	296.3	108.8	15.5	63.5	36.9	224.7
Alberta		836.6	52.0	499.9	152.5	1,541.0	737.3	74.7	657.2	206.2	1,675.4
British Columbia		533.9	103.3	238.4	104.4	980.0	772.7	109.5	288.1	162.9	1,333.1
N.W.T. and Yukon		11.0	1.7	3.6	0.6	16.9	7.7	1.0	2.4	3.3	14.4

Canada totals include an estimate of late returns.

## Building Permits, June 1980 — Advance Information

Following four consecutive monthly decreases, the value of building permits issued rose 10.7% in June to a seasonally adjusted \$1,110.1 million from a revised \$1,002.7 million in May. Building intentions in both the residential and non-residential sectors improved during the month. However, the June total was down 5.8% from a year earlier when the value of permits was estimated at \$1,178.4 million.

Residential permits contributed a major portion of the June increase and rose 18.0% to \$535.4 million from a depressed \$453.9 million in May. Authorizations were given for the construction of 6,852 single-detached homes and 5,614 multiple units compared to 5,404 singles and 4,155 multiples in May. (The June performance provides an encouraging sign that some upturn in housing starts may not be too far away.)

Building intentions in the non-residential sector rose 4.7% to a seasonally adjusted level of \$574.7 million in June from a revised \$548.8 million in May. New industrial construction remained stable at \$124.5 million (\$123.0 million in May), while commercial projects rose to \$356.4 million (\$300.1 million) and institutional buildings value decreased to \$93.8 million (\$125.7 million).

Building permits issued by Canadian municipalities during the first half of 1980 totalled \$6,501.0 million, up fractionally from \$6,457.2 million in January-June 1979. During the 1980 period, residential permits (which represent the largest component of building

(continued)

**Building Permits**

June 1980

	Number of Dwelling Units			Value of Residential and Non-Residential Construction				
	Singles	Multiples	Total	Residen- tial	Indus- trial	Commer- cial (\$000)	Institu- tional and govern- mental	Total
Newfoundland	166	218	384	12,532	262	991	61	13,846
Prince Edward Island	63	4	67	2,550	1,386	1,142	152	5,230
Nova Scotia	482	65	547	20,881	2,779	4,757	1,013	29,430
New Brunswick	281	5	286	11,515	611	2,119	1,308	15,553
Quebec	1,437	652	2,089	88,422	12,851	36,570	14,012	151,855
Ontario	1,974	1,358	3,332	182,373	93,792	84,930	26,825	387,920
Manitoba	332	135	467	23,345	3,641	19,722	4,535	51,243
Saskatchewan	345	416	761	31,904	1,037	12,151	11,399	56,491
Alberta	1,858	1,528	3,386	162,541	8,037	144,678	42,356	357,612
British Columbia	1,800	1,287	3,087	143,568	28,693	50,568	10,577	233,406
Yukon	92	—	92	4,878	177	187	103	5,345
Northwest Territories	6	—	6	150	—	—	—	150
<b>Canada — Unadjusted</b>	<b>8,836</b>	<b>5,668</b>	<b>14,504</b>	<b>684,659</b>	<b>153,266</b>	<b>357,815</b>	<b>112,341</b>	<b>1,308,081</b>
<b>Canada — Adjusted</b>	<b>6,852</b>	<b>5,614</b>	<b>12,466</b>	<b>535,458</b>	<b>124,468</b>	<b>356,361</b>	<b>93,822</b>	<b>1,110,109</b>
<b>Metropolitan Areas</b>	<b>4,198</b>	<b>3,976</b>	<b>8,174</b>	<b>408,841</b>	<b>72,416</b>	<b>262,079</b>	<b>68,815</b>	<b>812,151</b>
Calgary	443	709	1,152	54,847	233	73,717	9,823	138,620
Chicoutimi-Jonquière	59	18	77	3,422	147	783	1	4,353
Edmonton	494	541	1,035	46,696	1,369	28,847	5,382	82,294
Halifax	107	8	115	6,265	540	2,864	741	10,410
Hamilton	81	8	89	5,847	4,484	16,430	1,665	28,426
Hull	37	—	37	2,020	198	1,228	121	3,567
Kitchener	65	4	69	4,068	1,481	1,111	—	6,660
London	55	—	55	3,985	795	4,133	159	9,072
Montreal	377	327	704	32,593	8,128	20,863	10,230	71,814
Oshawa	27	200	227	5,885	8,864	320	1,513	16,582
Ottawa	88	229	317	14,765	142	3,258	1,199	19,364
Quebec	154	60	214	10,474	71	2,510	832	13,887
Regina	96	234	330	9,478	654	4,404	1,167	15,703
St. Catharines-Niagara	52	—	52	3,841	4,335	1,847	203	10,226
Saint John	14	1	15	1,222	120	697	210	2,249
St. John's	81	166	247	7,931	20	690	6	8,647
Saskatoon	96	93	189	12,155	170	6,361	9,064	27,750
Sudbury	43	6	49	2,643	4	434	2	3,083
Thunder Bay	26	10	36	2,411	70	1,196	218	3,895
Toronto	690	690	1,380	83,259	27,653	37,522	15,408	163,842
Vancouver	677	380	1,057	56,163	3,144	29,686	5,923	94,916
Victoria	146	157	303	16,709	2,556	2,317	471	22,053
Windsor	20	—	20	2,208	4,121	1,769	160	8,258
Winnipeg	270	135	405	19,954	3,117	19,092	4,317	46,480

*Preliminary figures.**For further information, order Building Permits, June 1980 (64-001, \$3.50/\$35).*

construction) decreased 13.4% from 1979 at the national level although increases were recorded in Newfoundland (+64.1%) and British Columbia (+44.7%). Non-residential construction was 18.8% higher at the national level, reflecting increases in Alberta (+33.2%), British Columbia (+25.6%), Ontario (+21.0%), Quebec (+15.0%) and Newfoundland (+1.8%).

For further information, order the June issue of *Building Permits* (64-001, \$3.50/\$35), or contact J.P. Delisle (613-995-8213), Construction Division, Statistics Canada, Ottawa K1A 0T6.



## Railway Carloadings

7 Day Period Ended August 14, 1980

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1980	3,603,540	2,520,439	6,123,979
Short tons, 1979	3,154,147	2,485,574	5,639,721
Metric tonnes, 1980	3 269 076	2 286 504	5 555 580
Metric tonnes, 1979	2 861 394	2 254 875	5 116 269
% change	14.2	1.4	8.6
Cars, 1980	46,159	35,294	81,453
Cars, 1979	43,957	35,401	79,358
% change	5.0	-0.3	2.6
<b>Piggyback traffic:</b>			
Short tons, 1980	123,045	53,346	176,391
Short tons, 1979	152,025	61,700	213,725
Metric tonnes, 1980	111 625	48 395	160 020
Metric tonnes, 1979	137 915	55 973	193 888
% change	-19.1	-13.5	-17.5
Cars, 1980	3,859	1,989	5,848
Cars, 1979	4,324	2,303	6,627
% change	-10.8	-13.6	-11.8
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1980	89,251,952	75,987,764	165,239,716
Short tons, 1979	85,350,023	72,405,535	157,755,558
Metric tonnes, 1980	80 968 009	68 934 940	149 902 949
Metric tonnes, 1979	77 428 238	65 685 196	143 113 434
% change	4.6	4.9	4.7
Cars, 1980	1,315,866	1,082,206	2,398,072
Cars, 1979	1,316,044	1,052,774	2,368,818
% change	—	2.8	1.2
<b>Piggyback traffic:</b>			
Short tons, 1980	4,358,548	1,881,084	6,239,632
Short tons, 1979	4,968,484	2,010,323	6,978,807
Metric tonnes, 1980	3 954 008	1 706 491	5 660 499
Metric tonnes, 1979	4 507 333	1 823 734	6 331 067
% change	-12.3	-6.4	-10.6
Cars, 1980	136,967	70,073	207,040
Cars, 1979	151,465	75,781	227,246
% change	-9.6	-7.5	-8.9

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1979 figures have been revised — 1980 cumulative data also revised.

### Railway Carloadings, Seven Days Ended August 14, 1980 (Published only in the *Daily*)

Revenue tonnage loaded by railways in Canada totalled 5.6 million t (6.1 million short tons) in the second week of August 1980, up 8.6% from the year-earlier week. Loadings increased 14.2% in the East and 1.4% in the West.

Container-trailer (piggyback) tonnage (included above) fell 19.1% in the East and 13.5% in the West to register an over-all decrease of 17.5%.

In the period January 1 to August 14, 1980, rail freight loadings aggregated 149.9 million t (165.2 million short tons), up 4.7% from the 1979 level. During the same cumulative period, cars loaded increased by 1.2%, while container-trailer (piggyback) traffic declined by 10.6%.

For further information, contact W.R. Burr (613-995-1976), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

### Bread and Other Bakery Products, April-June 1980 — Advance Information

Total production of bread in Canada during the quarter ended June 30, 1980 was 165 228 metric tonnes (364,264,000 pounds) valued at \$152,337,853.

For further information, order the second quarter issue of *Bread and Other Bakery Products* (32-015, \$2.50/\$10), or contact Karen Wardley (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

Table 1  
**Cancer Incidence by Province of Residence**  
 1977

Province of Residence	New Cases Diagnosed in 1977	
	Number	Rate per 100,000 Population
<b>All Provinces (except Ontario)</b>	<b>48,870</b>	<b>327.6</b>
Newfoundland	1,346	239.3
Prince Edward Island	428	355.8
Nova Scotia	2,195	262.7
New Brunswick	2,404	350.2
Quebec	18,949	301.6
Ontario		
Manitoba	4,349	421.7
Saskatchewan*	4,018	429.0
Alberta	5,322	280.1
British Columbia	9,757	390.7
Yukon	12	55.8
Northwest Territories	90	207.9

.. Data not available.

\* A new method of counting skin cancer cases has resulted in duplicate reporting and is contributing to the high reported incidence.

#### Cancer Incidence, 1977 — Advance Information

A National Cancer Incidence Reporting System has been in operation at Statistics Canada since 1969. This system is based on reports from provincial tumour registries which are responsible for registering all newly diagnosed cases of cancer. There are some differences between cancer registries in their sources of data and completeness of registration and these differences contribute to provincial variations in reported incidence rates.

In 1977, provincial registries, excluding Ontario, reported 48,870 newly diagnosed cases of cancer (see accompanying table). Improvements in the Quebec registration system have resulted in a large increase in cases registered in 1977 compared with previous years. Recent data for Ontario are not available at this time but data for the years 1969-1971 can be obtained upon request. During this period an annual average of 24,530 new occurrences of cancer (a rate of 325 new cases per 100,000 population) were diagnosed in Ontario residents.

Cancer is largely a disease of middle and old age and is relatively rare in young persons. For both males and females, incidence rates (per 100,000 population) are quite low at younger ages and rise sharply with age. Although the over-all cancer incidence rate is lower for women than for men, cancer strikes at an earlier age in women and therefore incidence rates for women exceed those of men in the age range 25-54 years. At older ages, in contrast, men have far higher incidence rates than women (table 2).

Apart from skin cancer (other than melanoma of the skin) which is a major site of cancer incidence in both men and women, lung cancer and cancer of the prostate are the major sites in men, whereas breast cancer is by far the leading site in women, accounting for 24% of all new female cancer cases in 1977 (table 3).

Detailed tables on cancer incidence as well as cancer mortality and hospital morbidity will be published in the annual report *Cancer in Canada, 1977* (catalogue 82-207). These data are also available through CANSIM. For further information, order the report from Publications Distribution, Statistics Canada, or contact the CANSIM Division (613-995-7406), Statistics Canada, or A. Malhotra (613-995-9593), Vital Statistics Canada and Disease Registries Section, Health Division, Statistics Canada, Ottawa K1A 0T6.

(see tables on next page)

#### Shipments of Corrugated Boxes and Wrappers, July 1980 — Advance Information

Canadian manufacturers shipped 1,506,746,000 square feet (139 981 000 m<sup>2</sup>) of corrugated boxes and wrappers in July 1980, an increase of 1.2% from 1,489,361,000 square feet (138 366 000 m<sup>2</sup>) a year earlier.

January to July shipments totalled 11,300,418,000 square feet (1 049 843 000 m<sup>2</sup>) in 1980 compared to 11,363,453,000 square feet (1 055 699 000 m<sup>2</sup>) in 1979.

For further information, order the July issue of *Shipments of Corrugated Boxes and Wrappers* (36-004, \$1.50/\$15), or contact G.W. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

Table 2  
Cancer Incidence by Age Group and Sex  
1977\*

Age Group	Males		Females	
	Number	Rate per 100,000 Population	Number	Rate per 100,000 Population
<b>All Ages</b>	<b>25,824</b>	<b>347.0</b>	<b>23,046</b>	<b>308.3</b>
0-14	228	11.8	183	10.0
15-24	322	21.3	318	21.6
25-34	536	44.1	845	70.9
35-44	973	115.7	1,612	196.6
45-54	3,044	398.6	3,894	502.3
55-64	6,131	1,014.4	5,511	841.1
65-74	8,014	2,081.6	5,500	1,245.5
75-84	5,012	3,227.3	3,778	1,729.1
85 and over	1,557	3,854.0	1,402	2,121.0
Not stated	7	..	3	..

.. Data not available.

\* Table excludes data for Ontario.

Table 3  
The Leading Sites of Cancer Incidence by Sex  
1977\*

Cancer Site**	Number	Rate Per 100,000 Population	% of All Sites
<b>Males</b>			
Skin (except melanoma)	4,950	66.5	19.2
Trachea, bronchus and lung	4,182	56.2	16.2
Prostate	3,417	45.9	13.2
Large intestine, except rectum	1,799	24.2	7.0
Bladder	1,500	20.2	5.8
Other sites	9,976	134.1	38.6
<b>All cancer sites</b>	<b>25,824</b>	<b>347.0</b>	<b>100.0</b>
<b>Females</b>			
Breast	5,522	73.9	24.0
Skin (except melanoma)	3,849	51.5	16.7
Large intestine, except rectum	2,058	27.5	8.9
Uterus (excluding cervix)	1,522	20.4	6.6
Trachea, bronchus and lung	1,033	13.8	4.5
Other sites	9,062	121.2	39.3
<b>All cancer sites</b>	<b>23,046</b>	<b>308.3</b>	<b>100.0</b>

\* Table excludes data for Ontario.

\*\* Ranked by 3-digit ICDA number.

#### Telecommunications Statistics, 1979 — Advance Information

Canadian telecommunications carriers including TELESAT (but excluding telephone companies) had operating revenues totalling \$411.8 million in 1979, an increase of 18.2% over 1978. Operating expenses were up 7.4% to \$282.8 million. Net operating revenue increased by 51.6% to \$128.9 million and net income before income tax rose by 53.3% to \$131.8 million.

For further information, order the 1979 edition of *Telecommunications Statistics* (56-201, \$4.50), or contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

#### Feed Price Indexes, July 1980 — Advance Information

Feed price indexes, Canada and five geographical regions, are now available for July 1980.

For further information, contact the Information Unit (613-995-5738), Industrial Prices Section, Prices Division, Statistics Canada, Ottawa K1A 0V5.



# Statistics Canada daily

Friday, August 29, 1980

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- 3 Postcensal Estimates of Population, Canada and Provinces, June 1 and July 1, 1980**
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- 3 The Dairy Review, July 1980**

## PUBLICATIONS RELEASED

- 25-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Pulpwood and Wood Residue Statistics, June 1980**
- 32-004** (Canada: \$2.50/\$10; Other Countries: \$3/\$12) **Shipments of Animal and Poultry Feeds — Quarterly, Quarter Ended June 30, 1980**
- 35-006** (Canada: \$2.50/\$10; Other Countries: \$3/\$12) **Quarterly Shipments of Office Furniture Products, Quarter Ended June 30, 1980**
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- 81-220** (Canada: \$4.50; Other Countries: \$5.40) **Advance Statistics of Education, 1980-81**

**Real Domestic Product, June 1980 — Advance Information**

The seasonally adjusted Index of Real Domestic Product (1971=100) declined 0.4% to 137.4 in June from 137.9 in May. The index of industrial production was down 0.2% in June. Output of goods-producing industries fell 0.8%, while that of service-producing industries declined 0.1%.

In June, goods-producing industries were at their lowest level since August 1978. Substantial production declines were recorded in construction, forestry and utilities, and to a lesser extent in manufacturing. For construction, this marked the eleventh consecutive monthly decline, with residential and non-residential building activity contributing equally to the decrease. The output level of the construction industry in June 1980 was about 11% lower than in June 1979. Forestry fell sharply for the fourth monthly decline with most of the decrease originating with production of logs for lumber; after two months of lower output, pulpwood production rose to levels comparable to those of February and March. The decline in utilities resulted from a drop in electric power demand for both domestic and export consumption; gas distribution was down slightly as well.

After successive declines of 2.6% in April and 2.4% in May, manufacturing industries registered only a slight decrease of about 0.2% in June, according to preliminary estimates. Increases were recorded by manufacturers of food and beverage products, leather, clothing, pulp and paper, wood products, furniture and fixtures and motor vehicles. Industries which reported production decreases included manufacturers of industrial chemicals, machinery and equipment, motor vehicle parts and accessories, and glass and glass products, as well as iron and steel mills.

A moderate gain in mining resulted mostly from increased production of iron ore, copper, coal and asbestos, while crude petroleum and natural gas output fell slightly. Elsewhere, agriculture and fishing and trapping advanced marginally.

Service-producing industries declined slightly in June, with decreases reported in trade, community, business and personal services, and public administration and defence services. The decline in trade originated almost entirely within wholesale trade, with wholesalers of food products, farm machinery, and electrical machinery and equipment contributing most to the decrease. Retail trade showed no change from the May level as increases in department stores, clothing stores and motor vehicle dealers were offset by declines in food stores, service stations and drug stores.

Community, business and personal services recorded a slight drop in the latest month, with decreases in education and related services, and accommodation and food services accounting for most of the decline. In public administration and defence services, both provincial and local administration services were down for the second consecutive month.

In transportation, storage and communication, railway and air transport were the major contributors to an advance in June. Increased transportation of wheat, wood products and potash contributed to a

gain in railway transport. However, pipeline, bus and truck transport recorded moderate decreases. Finance, insurance and real estate services recorded a slight gain in June, with most of the increase originating among financial institutions.

**Real Domestic Product, 2nd Quarter 1980**

The seasonally adjusted Index of Real Domestic Product is estimated to have declined 0.8% in the second quarter of 1980 to 138.1 from 139.2 in the first quarter. This was the third consecutive quarter in which the index fell, and it was the sharpest quarterly decline since the first quarter of 1975 when a 1.1% decrease was recorded. The index of industrial production also dropped substantially, down 2.2% from the first quarter and down 3.2% from the most recent peak level in the third quarter of 1979. Goods-producing industries decreased 2.5%, while service-producing industries advanced 0.2%.

Approximately 70% of the decline in goods-producing industries originated in the manufacturing industries, with construction, forestry and fishing and trapping accounting for the remainder of the decline. Manufacturing industries have now recorded minimal growth since the fourth quarter of 1978 and the production decline of 3.1% reported in the second quarter of 1980 was the largest since the 4.9% decrease recorded in the first quarter of 1975. Within manufacturing, durable manufacturing fell 5.1% and non-durable manufacturing 1.1% with 16 of the 20 major industry groups recording decreases in the second quarter compared to nine in the first quarter. Export-oriented industries including motor vehicle manufacturers, pulp and paper mills, sawmills and distilleries reflected weakness because of decreased demand from the United States.

The most significant decline occurred among manufacturers of motor vehicles and motor vehicle parts and accessories where production fell 9% and 21%, respectively. The low level of activity in the automotive industry resulted in large scale layoffs for varying time periods in the second quarter.

Output of pulp and paper mills was down nearly 3% in the quarter due to lower production of newsprint and pulp. Stocks of newsprint held by consumers in the U.S. were up significantly compared to the first quarter. Mill stocks in the U.S. also were considerably higher in the latest quarter.

Manufacturers of intermediate inputs such as primary metals, metal fabricated products, and rubber and plastic products also recorded significant decreases in the second quarter, reflecting weak demand from the automotive and construction industries, and uncertainty about future energy projects. A number of construction-oriented industries such as steel pipe and tube mills, sawmills, sash and door mills, asphalt roofing, cement and insulating manufacturers all reported output decreases. The sawmills decline was also related to a slowdown of housing activity in the U.S.

(continued)



Output of meat and poultry products manufacturers increased in the second quarter due to an increase in cattle and calf slaughtering.

Construction continued to decline in the second quarter with residential building activity at the lowest level for any quarter since 1971. Housing starts were down 18.6% from the first quarter to a rate of 140,000 units, the lowest level in more than a decade. Non-residential building activity in recording its third consecutive quarterly decline was at the lowest level since the fourth quarter of 1978.

The declining demand for lumber was responsible for the decreased activity in forestry. Pulpwood production remained at relatively high levels even though newsprint demand had fallen off slightly in the quarter.

Mining output continued to show strength, recording a level of production surpassed only by that of third quarter of 1979. Most of the growth originated in coal mines production which had been affected by a major labour dispute for part of the first quarter. Increased production of copper and potash accounted for most of the remaining strength in mining. (Earlier in the first quarter, exports of potash had been hampered by the temporary closing of the Vancouver harbour rail bridge.)

The rate of growth among service-producing industries has slowed considerably during the last nine months, with most of the weakness occurring in trade, which has recorded successive declines in each of the last three quarters. In the second quarter of 1980, growth areas were confined to community, business and personal services, and finance, insurance and real estate services. The major contributors to the increase in community, business and personal services were education and related services — which had been affected by labour problems in the first quarter — and health and welfare services. In finance, insurance and real estate services, activity among financial institutions declined while insurance and real estate services increased.

In trade, most of the decline originated in retail trade, although wholesale trade output also was lower. Substantial decreases were reported by motor vehicle dealers due to reduced demand for cars (high interest rates on consumer loans were a factor in the reduced sales). Drug stores, furniture, television, radio and appliance stores and jewellery stores, food stores, department stores, clothing and shoe stores all reported slight increases in the quarter. In wholesale trade, declines occurred among wholesalers of automotive products, farm machinery, metal products and lumber and building materials. Wholesalers of refined petroleum products recorded a moderate increase in the quarter.

Transportation, storage and communication services were down significantly for the third consecutive quarter. Major modes of transportation such as rail, air, pipeline, water and truck transport all declined. Railway transport reported the most severe drop with lower carloadings of wood products, iron and steel products, automotive products, newsprint and fertilizers. Communications and urban transit systems increased in the quarter.

For further information, order the June issue of *Indexes of Real Domestic Product by Industry (including the Index of Industrial Production)* (61-005, \$3/\$30), or contact R.W. Collins (613-995-0443), Industry Product Division, Statistics Canada, Ottawa K1A 0T6.

(see tables on pages 4 and 5)

#### **Postcensal Estimates of Population, Canada and Provinces, June 1 and July 1, 1980 — Advance Information**

Canada's population totalled an estimated 23,914,400 at June 1, 1980 and 23,940,500 at July 1, 1980.

Population figures for the provinces at July 1, 1980 were as follows, with June 1, 1980 estimates in brackets:

- Newfoundland, 580,900 (579,900)
- Prince Edward Island, 124,500 (124,300)
- Nova Scotia, 853,100 (852,500)
- New Brunswick, 707,600 (707,100)
- Quebec, 6,306,500 (6,303,400)
- Ontario, 8,576,000 (8,570,400)
- Manitoba, 1,028,700 (1,028,300)
- Saskatchewan, 970,100 (969,200)
- Alberta, 2,086,400 (2,078,500)
- British Columbia, 2,642,400 (2,636,500)
- Yukon, 21,400 (21,400)
- Northwest Territories, 43,000 (43,000).

These postcensal estimates which will be published in the next few weeks in catalogue 91-001, *Quarterly Estimates of Population for Canada and the Provinces*, and catalogue 91-201, *Estimates of Population for Canada and the Provinces*, are available from CANSIM. Current quarterly figures on immigration and interprovincial migration can also be retrieved from CANSIM.

To obtain information on population estimates, contact Miss G. Caron (613-995-2213), Demography Division, Statistics Canada, Ottawa K1A 0T6.

#### **Stocks of Fruit and Vegetables, August 1, 1980 — Advance Information**

Stocks of fruits, frozen and in preservatives, in storages and factories on August 1, 1980 totalled 47.9 million pounds compared with 53.5 million pounds a year earlier.

Holdings of vegetables, frozen and in brine, totalled 115.0 million pounds (98.4 million pounds in 1979).

For further information, order the August issue of *Stocks of Fruits and Vegetables* (32-010, \$1.50/\$15), or contact P.L. Beerstecher (613-995-4859), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0L7.

#### **The Dairy Review, July 1980 — Advance Information**

Milk sold off Canadian farms for all purposes in June 1980 totalled an estimated 727 680 kilolitres, 4.9% more than in June 1979.

This brought the total estimate of milk sold off farms during the first six months of 1980 to 3 588 529 kilolitres, an increase of 5.7% over the January-June period in 1979.

For further information, order the July issue of *The Dairy Review* (23-001, \$2.50/\$25), or contact C.M. Riach (613-995-4853), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.



# Indexes of Real Domestic Product

(1971=100)

(Seasonally Adjusted)

	1971 percentage weight	June 1979	Mar. 1980	Apr. 1980	May 1980	June 1980	% Change
<b>Real Domestic Product</b>	<b>100.000</b>	<b>138.1</b>	<b>140.1</b>	<b>139.0</b>	<b>137.9</b>	<b>137.4</b>	<b>-0.4</b>
<b>Agriculture</b>	<b>3.371</b>	<b>104.3</b>	<b>112.6</b>	<b>114.0</b>	<b>112.4</b>	<b>112.5</b>	<b>0.1</b>
<b>Forestry</b>	<b>.802</b>	<b>132.1</b>	<b>125.8</b>	<b>120.0</b>	<b>104.3</b>	<b>89.5</b>	<b>-14.2</b>
<b>Fishing and Trapping</b>	<b>.178</b>	<b>123.6</b>	<b>137.3</b>	<b>128.4</b>	<b>114.9</b>	<b>119.1</b>	<b>3.7</b>
<b>Mines (including milling), quarries and oil wells</b>	<b>3.819</b>	<b>113.0</b>	<b>119.9</b>	<b>120.9</b>	<b>120.4</b>	<b>121.8</b>	<b>1.2</b>
<b>Manufacturing industries</b>	<b>22.753</b>	<b>132.7</b>	<b>135.0</b>	<b>131.5</b>	<b>128.4</b>	<b>128.2</b>	<b>-0.2</b>
<b>Construction industry</b>	<b>6.990</b>	<b>125.3</b>	<b>117.1</b>	<b>116.1</b>	<b>114.2</b>	<b>111.1</b>	<b>-2.7</b>
<b>Transportation, storage and communication</b>	<b>9.050</b>	<b>156.2</b>	<b>159.8</b>	<b>159.0</b>	<b>159.3</b>	<b>159.9</b>	<b>0.4</b>
Transportation	5.991	138.1	137.6	136.6	136.4	136.6	0.1
<i>Air transport and services incidental to air transport</i>	.671	229.9	216.1	220.2	221.3	223.5	1.0
<i>Railway transport</i>	1.815	129.2	125.7	123.5	120.6	122.7	1.7
<i>Bus transport, interurban and rural</i>	.089	125.0	124.1	122.4	116.6	113.2	-2.9
<i>Urban transit systems</i>	.250	113.1	110.2	115.4	116.0	113.4	-2.2
<i>Pipeline transport</i>	.486	128.2	123.4	121.1	121.8	119.6	-1.8
<i>Storage</i>	.258	111.1	136.5	133.2	124.4	123.3	-0.9
<i>Grain elevators</i>	.177	90.5	120.1	116.8	105.7	102.1	-3.4
<i>Communication</i>	2.801	199.2	209.5	209.1	211.6	212.9	0.6
<b>Electric power, gas and water utilities</b>	<b>2.658</b>	<b>170.6</b>	<b>174.6</b>	<b>172.5</b>	<b>170.1</b>	<b>167.8</b>	<b>-1.4</b>
<b>Trade</b>	<b>11.561</b>	<b>146.3</b>	<b>142.9</b>	<b>140.3</b>	<b>140.4</b>	<b>139.9</b>	<b>-0.4</b>
<i>Wholesale trade</i>	4.756	137.9	137.2	132.1	132.1	130.8	-1.0
<i>Wholesale merchants</i>	3.943	142.6	144.1	138.4	138.0	136.6	-1.0
<i>Retail trade</i>	6.805	152.2	146.8	146.0	146.3	146.3	0.0
<i>Food stores</i>	1.299	116.6	114.9	114.3	116.5	114.1	-2.1
<i>General merchandise stores</i>	1.413	144.6	139.2	140.6	140.1	142.7	1.9
<i>Department stores</i>	.889	163.4	157.8	159.3	159.4	164.0	2.9
<i>Other general merchandise stores</i>	.524	112.6	107.7	108.9	107.4	106.6	-0.7
<i>Motor vehicle dealers</i>	.811	182.3	174.1	157.7	152.4	154.3	1.2
<i>Clothing stores</i>	.434	141.5	134.2	138.6	138.3	142.9	3.3
<i>Hardware stores</i>	.101	117.8	113.5	117.2	116.0	111.7	-3.7
<i>Furniture, television, radio and appliance stores</i>	.216	174.2	162.8	160.2	171.4	170.4	-0.6
<i>Drug stores</i>	.301	181.5	186.2	181.0	187.3	180.4	-3.7
<b>Finance, insurance and real estate</b>	<b>11.853</b>	<b>153.4</b>	<b>158.9</b>	<b>159.2</b>	<b>158.9</b>	<b>159.0</b>	<b>0.1</b>
<b>Community, business and personal service industries</b>	<b>19.539</b>	<b>136.7</b>	<b>141.2</b>	<b>141.7</b>	<b>141.9</b>	<b>141.5</b>	<b>-0.3</b>
<i>Education and related services</i>	6.478	106.3	108.2	108.7	108.9	108.1	-0.7
<i>Health and welfare services</i>	5.318	133.2	137.0	137.5	138.2	138.5	0.2
<i>Amusement and recreation services</i>	.536	187.6	192.1	198.1	200.6	203.4	1.4
<i>Services to business management</i>	2.373	216.3	230.2	231.1	229.3	228.6	-0.3
<i>Personal services</i>	1.021	111.8	116.5	116.9	117.0	116.9	-0.1
<i>Accommodation and food services</i>	2.588	144.8	148.3	148.1	148.3	146.9	-0.9
<b>Public administration and defence</b>	<b>7.425</b>	<b>128.0</b>	<b>128.2</b>	<b>128.4</b>	<b>128.1</b>	<b>127.5</b>	<b>-0.5</b>
<b>Special groupings:</b>							
<i>Index of industrial production</i>	29.230	133.6	136.6	133.9	131.1	130.9	-0.2
<i>Real domestic product less agriculture</i>	96.629	139.2	141.0	139.8	138.8	138.2	-0.4
<i>Goods-producing industries</i>	40.572	129.6	131.0	128.9	126.1	125.1	-0.8
<i>Goods-producing industries less agriculture</i>	37.201	131.9	132.7	130.2	127.3	126.3	-0.8
<i>Service-producing industries</i>	59.428	143.8	146.3	145.9	145.9	145.7	-0.1
<i>Commercial industries</i>	81.308	142.4	144.5	143.1	141.7	141.2	-0.4
<i>Commercial industries less agriculture</i>	77.937	144.0	145.9	144.3	143.0	142.5	-0.3
<i>Non-commercial industries</i>	18.692	119.2	120.8	121.1	121.2	120.6	-0.5
<i>Non-durable manufacturing industries</i>	11.324	133.5	136.5	133.9	132.3	132.7	0.3
<i>Durable manufacturing industries</i>	11.429	131.9	133.5	129.2	124.5	123.7	-0.6

**Indexes of Real Domestic Product**

(1971=100)

(Seasonally Adjusted)

	1971 weight	2nd Qtr. 1979	1st Qtr. 1980	2nd Qtr. 1980	% Change
<b>Real Domestic Product</b>	<b>100.000</b>	<b>137.8</b>	<b>139.2</b>	<b>138.1</b>	<b>-0.8</b>
Agriculture	3.371	104.9	111.5	113.0	1.3
Forestry	.802	131.4	124.8	104.6	-16.2
Fishing and Trapping	.178	128.7	138.4	120.8	-12.7
Mines (including milling), quarries and oil wells	3.819	113.8	118.6	121.0	2.1
Manufacturing industries	22.753	133.2	133.5	129.4	-3.1
Construction industry	6.990	123.9	118.6	113.8	-4.0
Transportation, storage and communication	9.050	155.6	160.0	159.4	-0.4
Transportation	5.991	137.8	138.9	136.5	-1.7
Air transport and services incidental to air transport	.671	229.7	227.6	221.7	-2.6
Railway transport	1.815	128.1	127.1	122.3	-3.8
Bus transport, interurban and rural	.089	121.0	124.4	117.4	-5.6
Urban transit systems	.250	111.6	108.3	114.9	6.2
Pipeline transport	.486	132.4	126.6	120.8	-4.6
Storage	.258	110.1	130.2	127.0	-2.5
Grain elevators	.177	90.1	111.9	108.2	-3.3
Communication	2.801	198.0	207.8	211.2	1.7
Electric power, gas and water utilities	2.658	169.5	170.3	170.1	-0.1
Trade	11.561	144.4	142.6	140.2	-1.7
Wholesale trade	4.756	135.5	133.4	131.7	-1.3
Wholesale merchants	3.943	140.0	140.3	137.7	-1.9
Retail trade	6.805	150.6	149.1	146.2	-1.9
Food stores	1.299	115.3	114.3	115.0	0.6
General merchandise stores	1.413	144.1	141.7	141.1	-0.4
Department stores	.889	162.8	160.8	160.9	0.1
Other general merchandise stores	.524	112.4	109.5	107.6	-1.7
Motor vehicle dealers	.811	179.5	179.7	154.8	-13.8
Clothing stores	.434	140.2	135.4	139.9	3.3
Hardware stores	.101	116.8	115.9	115.0	-0.8
Furniture, television, radio and appliance stores	.216	169.8	172.6	167.3	-3.0
Drug stores	.301	181.1	185.8	182.9	-1.6
Finance, insurance and real estate	11.853	152.3	158.4	159.0	0.4
Community, business and personal service industries	19.539	136.8	139.2	141.7	1.8
Education and related services	6.478	107.2	103.4	108.6	5.0
Health and welfare services	5.318	132.7	136.4	138.1	1.2
Amusement and recreation services	.536	189.1	193.2	200.7	3.9
Services to business management	2.373	215.9	229.7	229.7	—
Personal services	1.021	112.1	116.0	116.9	0.8
Accommodation and food services	2.588	144.9	147.1	147.8	0.5
Public administration and defence	7.425	128.4	128.0	128.0	—
<b>Special groupings:</b>					
Index of industrial production	29.230	134.0	134.9	132.0	-2.2
Real domestic product less agriculture	96.629	138.9	140.1	138.9	-0.9
Goods-producing industries	40.572	129.7	129.9	126.7	-2.5
Goods-producing industries less agriculture	37.201	132.0	131.6	127.9	-2.8
Service-producing industries	59.428	143.2	145.5	145.8	0.2
Commercial industries	81.308	141.9	143.8	142.0	-1.3
Commercial industries less agriculture	77.937	143.5	145.2	143.3	-1.4
Non-commercial industries	18.692	119.6	118.9	121.0	1.7
Non-durable manufacturing industries	11.324	133.1	134.4	133.0	-1.1
Durable manufacturing industries	11.429	133.3	132.5	125.8	-5.1





# Statistics Canada daily

Tuesday, September 2, 1980

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## Wages and Salaries and Supplementary Labour Income

Basis: 1960 Standard Industrial Classification

	June 1980f	May 1980p (\$ millions)	Apr. 1980r	June 1979
Unadjusted for Seasonal Variation				
Agriculture, Fishing and Trapping	145.7	122.4	96.4	139.3
Forestry	154.4	125.1	110.9	134.5
Mines, Quarries and Oil Wells	393.0	368.7	353.9	314.1
Manufacturing Industries	2,822.1	2,722.1	2,693.6	2,606.9
Construction Industry	852.3	814.3	726.4	860.7
Transportation, Communication and Other Utilities	1,410.0	1,348.1	1,302.0	1,242.0
Trade	1,643.6	1,598.9	1,567.6	1,471.8
Finance, Insurance and Real Estate	867.2	844.5	830.9	760.2
Commercial and Personal Service	1,214.8	1,173.8	1,127.0	1,072.1
Education and Related Services	1,232.8	1,243.1	1,219.1	1,134.1
Health and Welfare Services	790.6	779.4	848.9	703.5
Federal Administration and Other Government Offices	429.5	425.6	415.6	411.4
Provincial Administration	376.6	360.3	362.0	334.2
Local Administration	304.1	293.4	273.6	268.3
<b>Total Wages and Salaries</b>	<b>12,636.6</b>	<b>12,219.6</b>	<b>11,928.0</b>	<b>11,453.2</b>
Supplementary Labour Income	1,051.0	1,016.2	992.5	930.9
<b>Labour Income</b>	<b>13,687.5</b>	<b>13,235.8</b>	<b>12,920.5</b>	<b>12,384.1</b>
Adjusted for Seasonal Variation				
Agriculture, Fishing and Trapping	122.7	122.7	122.3	117.7
Forestry	138.7	130.9	145.2	119.2
Mines, Quarries and Oil Wells	382.1	372.8	366.4	307.4
Manufacturing Industries	2,754.2	2,702.7	2,715.3	2,541.3
Construction Industry	775.5	798.0	794.1	786.3
Transportation, Communication and Other Utilities	1,367.8	1,343.8	1,324.6	1,207.0
Trade	1,608.2	1,587.4	1,578.2	1,438.9
Finance, Insurance and Real Estate	850.1	840.2	830.3	744.3
Commercial and Personal Service	1,171.3	1,165.3	1,147.3	1,033.0
Education and Related Services	1,201.0	1,206.5	1,168.6	1,130.4
Health and Welfare Services	771.3	771.2	850.0	697.3
Federal Administration and Other Government Offices	421.3	422.1	417.6	403.0
Provincial Administration	361.6	365.5	375.7	321.8
Local Administration	292.3	295.5	282.7	257.2
<b>Total Wages and Salaries</b>	<b>12,218.0</b>	<b>12,124.5</b>	<b>12,118.4</b>	<b>11,105.0</b>
Supplementary Labour Income	1,016.4	1,007.9	1,008.2	902.6
<b>Labour Income</b>	<b>13,234.4</b>	<b>13,132.4</b>	<b>13,126.6</b>	<b>12,007.5</b>

f First estimate

p Preliminary estimate

r Revised estimate

### Estimates of Labour Income, June 1980 — Advance Information

Labour income for the month of June 1980 was estimated at \$13,687.5 million, an increase of \$1,303.4 million or 10.5% from June 1979.

Adjusted for seasonal variation, wages and salaries increased by \$93.5 million between May and June to \$12,218.0 million.

The estimates will be published in the April-June issue of *Estimates of Labour Income* (72-005, \$5/\$20). For further information, contact Mrs. G. Gauthier (613-995-8431), Labour Income Section, Labour Division, Statistics Canada, Ottawa K1A 0T6.

(see table on next page)

### Gypsum Products, July 1980 — Advance Information

Canadian manufacturers shipped 15 388 763 square metres of gypsum wallboard in July 1980, up from 15 277 876 square metres a year earlier.

For further information, order the July issue of *Gypsum Products* (44-003, \$1.50/\$15), or contact John Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Wages and Salaries and Supplementary Labour Income**

Basis: 1960 Standard Industrial Classification

	June 1980f	May 1980p (\$ millions)	Apr. 1980r
Unadjusted for Seasonal Variation			
Newfoundland	176.9	174.8	168.0
Prince Edward Island	36.4	34.6	31.6
Nova Scotia	325.3	318.5	305.0
New Brunswick	252.8	245.6	228.6
Quebec	3,118.2	3,009.5	2,989.6
Ontario	5,029.6	4,864.1	4,729.3
Manitoba	472.0	461.7	448.7
Saskatchewan	394.8	386.1	363.3
Alberta	1,200.4	1,164.3	1,131.8
British Columbia	1,584.3	1,515.5	1,489.6
Yukon and Northwest Territories	45.8	45.0	42.4
<b>Total Wages and Salaries</b>	<b>12,636.6</b>	<b>12,219.6</b>	<b>11,928.0</b>
Supplementary Labour Income	1,051.0	1,016.2	992.5
<b>Labour Income</b>	<b>13,687.5</b>	<b>13,235.8</b>	<b>12,920.5</b>
Adjusted for Seasonal Variation			
Newfoundland	166.3	175.2	176.4
Prince Edward Island	33.6	33.5	34.0
Nova Scotia	312.3	314.7	313.1
New Brunswick	238.4	246.5	239.8
Quebec	3,039.6	2,969.9	3,029.8
Ontario	4,870.8	4,831.2	4,791.8
Manitoba	454.5	460.8	458.6
Saskatchewan	371.1	381.7	373.9
Alberta	1,160.9	1,169.5	1,159.6
British Columbia	1,527.4	1,497.3	1,497.6
Yukon and Northwest Territories	42.9	44.2	43.7
<b>Total Wages and Salaries</b>	<b>12,218.0</b>	<b>12,124.5</b>	<b>12,118.4</b>
Supplementary Labour Income	1,016.4	1,007.9	1,008.2
<b>Labour Income</b>	<b>13,234.4</b>	<b>13,132.4</b>	<b>13,126.6</b>

f First estimate

p Preliminary estimate

r Revised estimate

**Federal Government Employment, Second Quarter 1980 — Advance Information**

Employees of the federal government (including members of the Canadian Armed Forces) and government enterprises numbered 591,011 as of June 1980, an over-all decrease of 3,120 from June 1979. General government employees decreased by 4,203 over the 12 months while those in government enterprises increased by 1,083. The decline in general government employment was due primarily to a general reduction in staff in various departments.

Gross payroll (including overtime and retroactive payments) for April-June 1980 was \$2,731.7 million, an increase of \$201.1 million over the corresponding quarter in 1979.

The April-June issue of the publication *Federal Government Employment* (catalogue 72-004, \$5/\$20) will be released at a later date. Additional information may be obtained by contacting T. Moore (613-995-9894), Public Finance Division, Statistics Canada, Ottawa K1A 0T6.

**Mineral Wool, July 1980 — Advance Information**

Canadian manufacturers shipped 5 462 515 square metres of mineral wool (all R-factors) during the month of July 1980.

For further information, order the July issue of *Mineral Wool* (44-004, \$1.50/\$15), or contact John Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



### Gross National Product, Second Quarter 1980

Preliminary estimates of Gross National Product indicate that GNP rose 1.0% to a level of \$281.4 billion, seasonally adjusted at annual rates, in the second quarter. After allowing for price inflation, this represents a 1.1% decline in the volume of production, as the recession in Canada deepened; production is now 0.2% lower than the level of a year earlier, the first year-over-year decline since early 1975. The 1.7% decline in real GNP in the last two quarters suggests that the recession in Canada has been more severe than the 1974-75 downturn, largely because of more pronounced weakness in consumer demand.

The further slide of the economy appears to have been the result of an intensification of those forces that have been acting to restrain economic activity since early 1979. Continued rapid inflation in the price of consumer goods and services and the record high interest rates attained early in the quarter have acted to constrict household demand, particularly for durable goods and new housing. This, together with the slump in exports to the United States, has led to rapid inventory accumulation for six consecutive quarters. Production cutbacks, weakening employment, and a curtailment of business investment in plant and equipment in the second quarter resulted from the deterioration in business conditions. The drop in production was accompanied by some slowdown in the implicit price index for GNE, as prices weakened in world commodity markets.

The rate of inventory accumulation in the non-farm business sector rose to \$1.5 billion in volume this quarter. Increased stockbuilding was recorded at all stages of fabrication in the manufacturing and mining industries. Inventory accumulation has averaged \$1.7 billion per quarter over the past six quarters, and the short-term course of the economy depends at least as much on the reaction of business firms to this stockpiling as on the performance of final demand. The build-up of inventories has been particularly marked in manufacturing, where the stock-to-shipments ratio is close to the peak attained during 1974-75.

Real personal expenditure fell 0.7%, with purchases of durable goods down 5.6% as motor vehicle sales fell sharply. The implicit price index for personal expenditure rose 2.6% this quarter, about the same rate as recorded since mid-1979. The 9.9% increase in the personal expenditure deflator in the last four quarters parallels the increase in the United States despite the much greater increase in consumer energy prices in the U.S.

Real business gross fixed capital formation declined 2.5%, as residential construction receded a further 10.5%, largely in response to the shortage of loanable funds and high interest rates. Outlays for plant and equipment fell 0.5% with non-residential construction and machinery and equipment expenditures both declining by like amounts.

Merchandise exports slumped 2.8% in volume, with all of the decline due to lower shipments to the United States. The sharp drop in American expenditure this quarter also triggered a 1.2% decline in prices received for exported goods, notably metal ores and alloys and wood products. The weakness of domestic demand led to a 1.3% decline in imports.

Wages, salaries and supplementary labour income rose 2.2% in the quarter. In the goods-producing industries, wages and salaries were virtually unchanged, as employment declined in both the construction and manufacturing industries. Wages and salaries in the service-producing industries rose 3.2%, in part reflecting higher special payments particularly in education and hospitals. Personal disposable income rose 2.0%, and the personal savings rate remained at about 10%. Corporation profits before taxes declined 5.9% in reaction to the weakness of sales and lower commodity prices.

### Cement, July 1980 — Advance Information

Canadian manufacturers shipped 1 058 704 metric tonnes of Portland cement during the month of July 1980, down from 1 237 818 tonnes a year earlier.

For further information, order the July issue of *Cement* (44-001, \$1.50/\$15), or contact John Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

# Statistics Canada daily

Wednesday, September 3, 1980

DEPOSITORY LIBRARY AVAILABLE

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### New Reference Papers Available

Two new reference papers have recently been released by Statistics Canada's User Services Division.

- *The Student Price Index* outlines a teaching project for secondary schools in which students are asked to compile a student price index. Its purpose is to provide a learning experience to develop appreciation and understanding of statistics. A limited number of copies of this paper are available for distribution through regional offices.
- *The Roles and Organizations of Provincial and Territorial Agencies* is a collection of 12 separate articles originally published in *Infomat* from July 1979 to July 1980. It describes the organizational structures, activities and publications of each provincial and territorial statistical agency. Copies are available in Statistics Canada regional offices for reference purposes only.

## PUBLICATIONS RELEASED

**52-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Railway Carloadings, June 1980**

**54-004** (Canada: \$6/\$24; Other Countries: \$7.20/\$28.80) **International Vessel Traffic Statistics, Fourth Quarter 1979**

**61-213** (Canada: \$8; Other Countries: \$9.60) **Real Domestic Product by Industry, 1979**

(continued)

**63-008** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Wholesale Trade**, June 1980

**Service Bulletin:**

**87-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Culture Statistics**, Vol. 3, No. 6, Public Libraries in Canada, 1978

**Advance Estimates of Employees**

June 1980

Industry Division and Area (1960 S.I.C.)	Number of Employees						Seasonally adjusted			
	Unadjusted for seasonal variations									
	June 1980f	May 1980p	Apr. 1980r	Mar. 1980r	June 1979 (000's)	May 1979	June 1980f	May 1980p	Apr. 1980r	Mar. 1980r
<b>Industry Division</b>										
Forestry	79.7	66.3	50.7	57.2	79.4	70.0	69.5	70.7	68.7	74.1
Mining (including milling)	176.4	172.6	161.7	162.4	159.3	144.0	169.6	174.7	169.2	166.5
Manufacturing	1,889.9	1,845.2	1,837.1	1,838.2	1,929.1	1,891.1	1,838.8	1,822.4	1,858.2	1,874.3
Construction	482.8	462.6	408.8	389.5	524.3	479.2	434.9	445.9	436.7	448.3
Transportation, Communication and Other Utilities	871.6	850.5	822.0	813.7	848.2	828.2	845.1	843.4	836.6	837.9
Trade	1,571.8	1,554.0	1,523.3	1,507.3	1,511.6	1,504.3	1,553.4	1,553.9	1,542.8	1,532.4
Finance, Insurance and Real Estate	525.4	520.8	511.5	513.4	511.0	500.7	519.4	520.2	517.2	519.3
Total Service	2,811.1	2,788.2	2,749.8	2,733.9	2,712.4	2,664.3	2,752.9	2,746.7	2,737.0	2,723.4
Non-commercial Service	1,463.8	1,492.2	1,497.4	1,501.0	1,438.8	1,462.1	1,464.0	1,467.4	1,459.9	1,454.5
Commercial Service	1,347.3	1,296.0	1,252.4	1,232.9	1,273.6	1,202.2	1,288.9	1,279.3	1,277.1	1,268.8
Public Administration and Defence(1)	650.7	631.2	615.6	615.5	650.4	632.8	623.8	625.4	627.9	624.8
Total Non-agricultural Industries(2)	9,080.5	8,909.4	8,692.3	8,640.0	8,942.1	8,729.7	8,822.2	8,818.1	8,808.9	8,813.2
<b>Total Non-agricultural Industries</b>										
Newfoundland	146.5	138.0	134.2	129.9	145.6	136.4	138.6	139.2	141.7	139.6
Prince Edward Island	34.4	32.7	29.9	28.3	34.4	31.8	31.5	31.9	31.8	30.9
Nova Scotia	266.8	262.3	253.7	249.5	263.8	256.4	257.6	260.0	260.5	260.1
New Brunswick	209.0	203.4	191.8	188.4	208.5	198.9	197.1	201.1	201.4	198.6
Quebec	2,261.1	2,224.5	2,162.1	2,171.4	2,277.2	2,227.1	2,190.6	2,196.8	2,180.6	2,213.6
Ontario	3,560.3	3,495.1	3,437.8	3,406.6	3,527.3	3,453.0	3,474.1	3,458.4	3,476.7	3,468.4
Manitoba	363.1	357.5	347.7	347.1	366.0	356.8	354.2	354.0	352.9	353.2
Saskatchewan	282.7	274.0	267.3	263.5	276.4	266.4	273.6	272.6	273.1	269.0
Alberta	880.9	866.6	839.3	832.0	829.1	800.5	860.9	865.3	855.4	848.4
British Columbia	1,028.9	1,013.4	993.4	991.6	971.4	962.2	1,005.4	1,000.3	996.4	995.7
<b>Canada(3)</b>	<b>9,080.5</b>	<b>8,909.4</b>	<b>8,692.3</b>	<b>8,640.0</b>	<b>8,942.1</b>	<b>8,729.7</b>	<b>8,822.2</b>	<b>8,818.1</b>	<b>8,808.9</b>	<b>8,813.2</b>

f first estimate based on a limited number of returns

p preliminary figures

r revised figures

(1) Excludes military personnel

(2) Includes Fishing and Trapping

(3) Includes Yukon and Northwest Territories

**Estimates of Employees, June 1980 — Advance Information**

Monthly summary data are released on a regular basis in the *Statistics Canada Daily*, while detailed monthly information is published in catalogue 72-008, *Estimates of Employees by Province and Industry*. For further information, contact G. Mahoney (613-995-6868), Labour Division, Statistics Canada, Ottawa K1A 0V2.



## Regional Services

Statistics Canada has staff to assist users in Central Inquiries, Ottawa (613-992-4734) and in eight regional centres across Canada. Toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning the Halifax office at 1-800-565-7192. Throughout Saskatchewan, the regional office in Regina can be reached by dialing 1 (112)-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

Orders for publications may be directed to these offices or to Publications Distribution, User Services, Statistics Canada, Ottawa K1A 0T6.

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**Vancouver, B.C.**  
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(604-666-3695)

## Greenhouse Industry, 1979 and 1978 — Advance Information

Preliminary 1979 and final 1978 data for the greenhouse industry in Canada are now available in advance of the printed publication. Information is available on the market structure, the state of demand and the production factors such as square feet of glass and plastic, gross yearly payroll, and total investment in the industry.

For further information, contact Larry Murphy (613-995-4877), Horticultural Crops Unit, Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6 or order *Greenhouse Industry*, 1979 (22-202, \$4.50) to be released in October.

## Oilseed Crushings, July 1980 — Advance Information

Domestic crushings of vegetable oilseeds during the month of July 1980 were as follows, with oil produced and meal produced (all figures in metric tonnes):

- Soybeans: 82 503 (13 521; 65 125)
- Rapeseed: 77 308 (31 316; 43 986).

Total domestic crushings during the crop year from August 1979 to July 1980 were as follows:

- Soybeans: 938 444 (157 049; 738 280)
- Rapeseed: 897 461 (364 857; 520 499).

For further information, order the July issue of *Grains and Oilseeds Review* (22-007, \$2.50/\$25), or contact L.V. O'Callaghan (613-995-4877), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

## Steel Ingots, Week Ended August 30, 1980 — Advance Information

Preliminary estimate of steel ingots production for the week ended August 30, 1980 was 322,017 short tons (292 129 t), an increase of 0.4% from the preceding week's total of 320,797 short tons (291 022 t). The comparable week's total in 1979 was 327,402 short tons (297 014 t).

The index of production based on the average weekly output during 1967 of 183,227 short tons (166 221 t) equalling 100 was 175.7 in current week, 175.1 a week earlier and 178.7 a year earlier.

For further information, contact G. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



# Statistics Canada daily

Thursday, September 4, 1980

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### Guide to Federal Government Labour Statistics

Released today is the publication *Guide to Federal Government Labour Statistics*, 1979 (catalogue 72-512, \$7).

The 162-page Guide is designed to provide researchers and others using federal government labour statistics with a reference document to 92 different surveys and administrative data sources plus reference to about 500 publications.

Copies of the Guide should be ordered from Publications Distribution, Statistics Canada. Enquiries regarding the contents should be addressed to Special Projects (613-996-7825), Standards Division, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

72-512 (Canada: \$7; Other Countries: \$8.40) **Guide to Federal Government Labour Statistics**, 1979

### Service Bulletin:

54-003 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Water Transport**, Vol. 10, No. 6, Cargo Loaded and Unloaded in Coastwise Shipping by Vessels of Foreign Registries, January-March 1980 and 1979

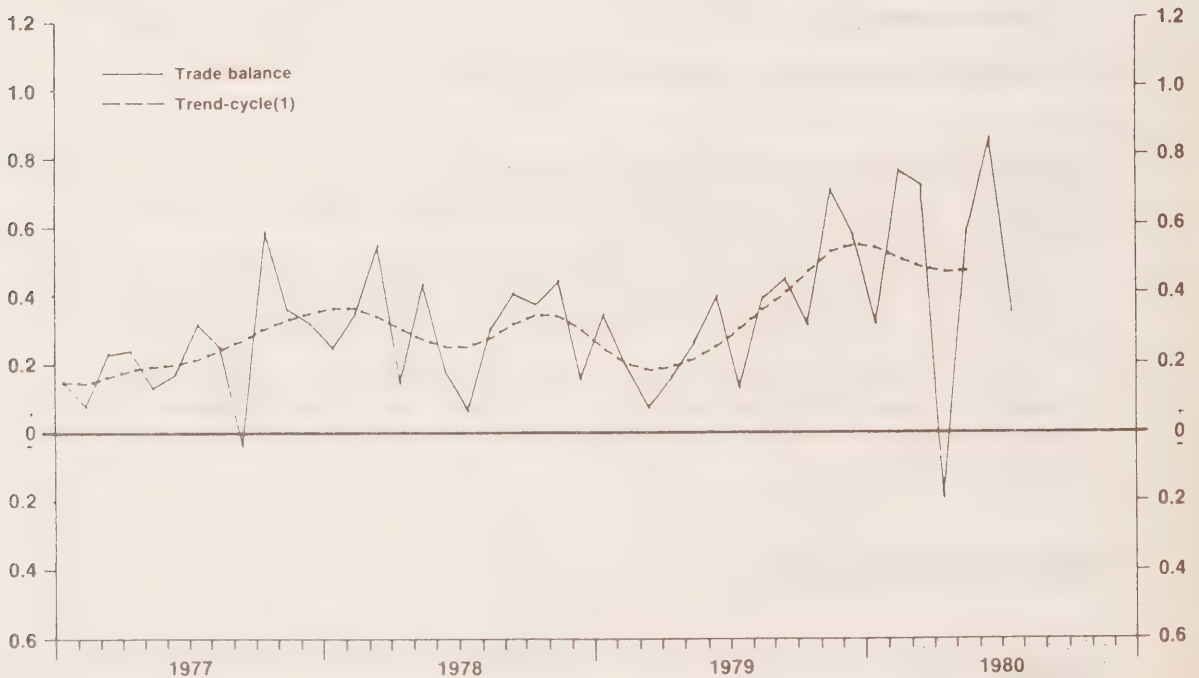
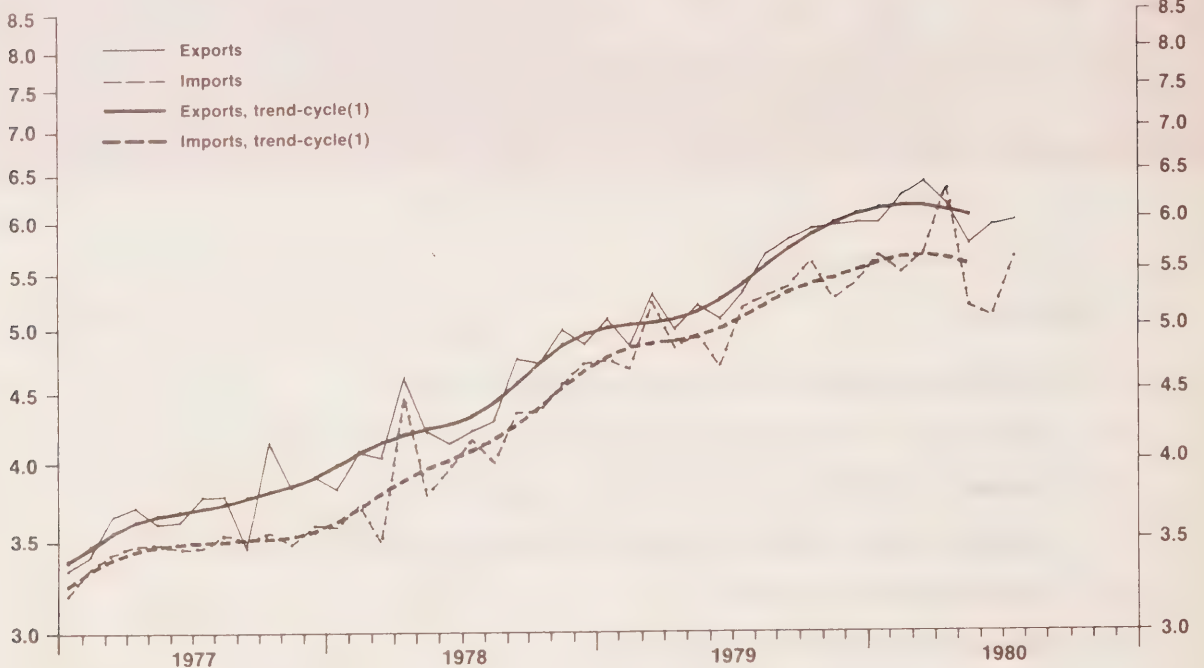


## Exports, Imports and Trade Balance: All Countries

Seasonally Adjusted  
Balance of Payments Basis

Billions of dollars

Billions of dollars



(1) Note: Monthly trade figures, particularly exports and the trade balance, often fluctuate widely about the trend-cycle. The trend-cycle is a short term tendency derived from the 13-term Henderson moving average used in the X-11 seasonal adjustment technique. Changes in the trend-cycle provide a more reliable guide to the direction and rate of change of trade data over the short term. Estimates of the trend-cycle for the two most recent periods often change considerably with the addition of further months of data. The accompanying charts and comments on changes in the trend-cycle therefore exclude the two most recent observations.

## Merchandise Trade of Canada

	Customs Basis*		Balance of Payments Basis*				
	Unadjusted		Unadjusted		Seasonally Adjusted		
	Exports	Imports	Exports	Imports (\$ millions)	Exports	Imports	Trade Balance
<b>1979</b>							
First Quarter	15,098	14,858	15,021	14,509	15,245	14,643	
Second Quarter	16,123	15,775	16,020	15,542	15,287	14,477	602
Third Quarter	16,274	15,355	15,948	14,559	16,789	15,823	810
Fourth Quarter	18,019	16,736	18,181	16,588	17,849	16,255	966
<b>1980</b>							1,594
First Quarter	18,591	16,843	18,509	16,771	18,624	16,829	
Second Quarter	18,765	17,810	18,666	17,800	17,882	16,637	1,795
<b>1980</b>							1,245
January	5,913	5,454	5,896	5,476	5,972	5,656	316
February	6,159	5,420	6,119	5,465	6,251	5,491	760
March	6,519	5,969	6,494	5,830	6,401	5,682	719
April	6,215	6,429	6,124	6,609	6,166	6,355	-189
May	6,017	5,666	6,202	5,582	5,765	5,185	580
June	6,533	5,715	6,340	5,609	5,951	5,097	854
July	5,935	5,465	5,882	5,430	5,995	5,644	351

\*In the above table, export and import totals are shown on both a "customs" and a "balance-of-payments" basis. The figures on a customs basis are the totals of detailed merchandise trade data tabulated from customs documents according to procedures and concepts explained in Summary of External Trade. The figures on a balance-of-payments basis reflect a number of adjustments applied to the customs totals to make them consistent with the concepts and definitions used in the system of national accounts. The adjustments include timing adjustments to exports of crude petroleum, natural gas and wheat and to receipts and payments for capital equipment deduction of transportation charges included in the customs returns and the reduction of import values calculated for customs duty purposes to values which reflect transaction prices. For more information about these adjustments, please refer to Quarterly Estimates of the Canadian Balance of International Payments (67-001, \$6/\$24).

## Preliminary Statement of Canadian Trade, July 1980

From preliminary results, it is estimated that on a seasonally adjusted balance-of-payments basis, merchandise exports increased 0.8% or \$44 million to \$5,995 million in July following a 3.2% increase in June and decreases of 6.5% in May and 3.7% in April. Imports increased 10.8% or \$547 million to \$5,644 million following decreases of 1.7% in June and 18.4% in May and an increase of 11.8% in April. As a result of the much larger increase in imports than exports in July, the merchandise trade balance was down \$503 million to \$351 million from \$854 million in June.

The short term trend-cycle for exports peaked in February 1980, a month earlier than that for imports. Both exports and imports have since declined at an increasing rate. Exports declined 0.2% in March, 0.7% in April and 1.0% in May. Imports were down 0.5% in April and 1.1% in May. The short term trend-cycle for the merchandise trade balance peaked in December 1979 at \$547 million, declining to \$468 million in May. The pace of the decline has eased from a decrease of \$32 million in February to decreases of \$27 million in March, \$14 million in April, and virtually no change in May.

## Exports (Seasonally Adjusted), Customs Basis

On a domestic exports basis, the largest differences in value in July compared with June were decreases for wheat (down nearly \$200 million to \$280 million), woodpulp (down \$95 million to \$295 million), aircraft and other transportation equipment (down \$85 million to \$130 million), crude petroleum (down \$65 million to

\$220 million) and newsprint (down \$60 million to \$265 million). These decreases were partly offset by increases for non-ferrous metals (up \$75 million to \$500 million) and lumber (up \$65 million to \$310 million). Passenger car exports were up \$65 million to \$370 million but trucks and motor vehicle parts were down \$35 million to \$365 million.

## Short Term Trend-cycle

On a short term trend-cycle basis, the only major section to display any growth was food, feed, beverages and tobacco (with an 11% share of domestic exports) which, after decreasing slightly in the four months up to February 1980, increased 2.3% in March and nearly 5% a month in April and May. This was largely due to the strength shown by wheat exports since the beginning of the year. Fabricated materials (with a 39% share of domestic exports) peaked in February and declined just over 1% a month in March, April and May. Major commodities which continued to decline were non-ferrous metals (with a 7.7% share of domestic exports), newsprint (with a 5% share) and lumber (with a 4.5% share). Decreases for lumber have diminished from over 5% a month in February and March 1980 to 4.2% in April and 3% in May. Growth in woodpulp (with a 5.6% share) and iron and steel (with a 2.6% share) continued to weaken. Chemicals inclu-

(continued)

Table 1  
Imports, Seasonally Adjusted, Customs basis

	Total	Total excluding cars	U.S.A. (\$ millions)	U.K.	Total excl. U.S.A. and U.K.	Other E.E.C.	Japan
<b>1979</b>							
First Quarter	15,145.5	10,894.4	11,124.5	410.2	3,610.8	924.2	581.1
Second Quarter	14,862.2	10,794.1	10,833.9	492.0	3,536.3	898.7	499.4
Third Quarter	16,143.7	13,315.9	11,610.3	520.4	4,013.0	903.4	555.2
Fourth Quarter	16,572.7	12,699.5	11,851.0	505.8	4,215.9	934.4	521.4
<b>1980</b>							
First Quarter	16,900.7	13,817.0	11,886.0	500.8	4,513.8	948.8	582.6
Second Quarter	16,646.6	13,418.5	11,792.7	484.2	4,369.8	907.4	654.4
<b>1980</b>							
February	5,445.9	4,508.0	3,718.5	190.3	1,537.1	335.7	162.2
March	5,821.2	4,800.6	4,109.7	154.3	1,557.2	276.2	213.0
April	6,175.5	5,069.7	4,349.9	178.9	1,646.7	339.8	216.5
May	5,268.4	4,196.6	3,734.7	150.8	1,382.9	244.4	195.0
June	5,202.8	4,152.3	3,708.1	154.5	1,340.2	323.2	242.9
July	5,678.6	4,603.6	3,877.5	175.7	1,625.4	289.5	256.9
Percent changes							
July/June	9.1	10.8	4.5	13.7	21.2	-10.4	5.7
Current 3 months/ Previous 3 months	-7.4	-9.9	-7.0	-8.1	-8.2	-9.9	17.4
July 80/July 79	8.2	17.8	2.5	10.0	24.4	-1.3	43.0

Table 2  
Imports by Principal Trading Areas, Not Seasonally Adjusted

	Monthly						Year-to-Year Percent Changes		
	July 1980	June 1980	May 1980	July 1979	June 1979	May 1979	July	June	May
	(\$ millions)								
United States	3,651.9	4,132.7	4,085.8	3,493.3	3,855.7	4,223.5	4.5	7.1	-3.2
United Kingdom	170.1	182.2	158.4	155.6	168.0	175.9	9.2	8.4	-9.9
Other E.E.C.	298.3	341.8	272.0	298.1	312.1	324.8	0.0	9.5	-16.2
Japan	240.6	229.2	202.1	160.1	142.5	184.5	50.2	60.8	9.5
Other O.E.C.D.	234.4	147.0	168.6	151.7	139.7	152.0	54.5	5.1	10.9
Other America	280.2	270.0	341.7	250.2	199.6	243.9	11.9	35.2	40.0
Other Countries	589.1	411.8	437.1	456.7	324.0	385.8	29.0	27.1	13.2
<b>All Countries</b>	<b>5,464.5</b>	<b>5,714.7</b>	<b>5,665.6</b>	<b>4,965.8</b>	<b>5,141.6</b>	<b>5,690.4</b>	<b>10.0</b>	<b>11.1</b>	<b>-0.4</b>
	Year-to-Date						July-July Percent Changes		
	July 1980	June 1980	July 1979	June 1979	July 1978	June 1978	80/79	79/78	
United States	28,249.5	24,597.6	26,036.8	22,543.5	19,893.4	17,238.6	8.4	30.8	
United Kingdom	1,197.8	1,027.7	1,091.1	935.5	920.7	798.2	9.7	18.5	
Other E.E.C.	2,197.4	1,899.1	2,150.2	1,852.1	1,702.2	1,456.6	2.1	26.3	
Japan	1,488.1	1,247.5	1,246.5	1,086.4	1,272.1	1,102.5	19.3	-2.0	
Other O.E.C.D.	1,218.1	983.7	1,017.7	866.0	812.1	678.4	19.6	25.3	
Other America	2,325.6	2,045.4	1,572.7	1,322.5	1,456.6	1,239.8	47.8	7.9	
Other Countries	3,440.3	2,851.2	2,483.5	2,026.8	2,174.0	1,832.1	38.5	14.2	
<b>All Countries</b>	<b>40,116.8</b>	<b>34,652.3</b>	<b>35,598.6</b>	<b>30,632.7</b>	<b>28,231.2</b>	<b>24,346.1</b>	<b>12.6</b>	<b>26.0</b>	



Table 3

Imports From All Countries by Sections and Leading Commodity Groupings,  
Not Seasonally Adjusted

	July 1980	June 1980	Monthly (\$ millions)				Year-to-Year Percent Changes		
			May 1980	July 1979	June 1979	May 1979	July	June	May
Live Animals	6.0	5.3	8.4	5.8	6.7	7.9	4.3	-20.3	6.3
Food, Feed, Beverages and Tobacco	430.6	409.3	366.6	358.7	360.2	365.0	20.0	13.6	0.4
Meat and fish	67.0	46.3	47.0	53.9	54.7	53.1	24.3	-15.4	-11.5
Fruits and vegetables	140.2	149.6	135.4	130.0	146.2	129.0	7.8	2.3	4.9
Raw sugar	64.2	47.6	16.9	23.2	17.6	14.9	176.9	169.7	13.1
Crude Materials, Inedible	922.6	773.4	915.3	638.3	528.8	659.7	44.5	46.2	38.7
Metal ores, concentrates and scrap	169.4	184.2	149.3	71.3	82.3	91.0	137.7	123.8	64.1
Coal	102.0	88.6	100.4	97.7	87.2	108.5	4.3	1.6	-7.4
Crude petroleum	566.8	385.7	549.8	371.2	243.8	333.6	52.7	58.1	64.7
Fabricated Materials, Inedible	912.5	1,067.4	1,019.0	968.9	931.9	1,073.8	-5.8	14.5	-5.1
Wood and paper	67.5	71.5	75.4	76.8	85.0	87.5	-12.1	-15.8	-13.8
Textiles	93.3	105.1	107.6	106.7	117.7	142.5	-12.5	-10.6	-24.5
Chemicals	234.6	245.1	297.0	251.7	264.7	306.2	-6.7	-7.4	-2.9
Iron and steel	122.1	123.0	126.9	150.3	148.9	151.5	-18.7	-17.4	-16.2
Bars and rods, steel	10.7	10.3	11.6	14.1	18.7	15.7	-24.0	-44.8	-26.2
Plate, sheet and strip, steel	34.3	35.9	35.3	65.4	58.9	57.6	-47.4	-39.1	-38.7
Non-ferrous metals	161.8	255.4	160.9	157.0	90.3	125.3	3.0	182.8	28.4
End Products, Inedible	2,961.0	3,399.3	3,293.2	2,950.4	3,273.9	3,544.7	0.3	3.8	-7.0
General purpose machinery	190.4	197.7	207.2	168.9	191.2	217.1	12.7	3.3	-4.5
Special industry machinery	364.7	390.1	393.3	287.9	294.8	322.0	26.6	32.3	22.1
Machine tools, metalworking	43.8	48.7	42.5	28.0	27.3	28.3	56.5	78.5	50.0
Agricultural machinery and tractors	152.8	200.4	200.6	175.8	189.9	210.3	-13.1	5.4	-4.6
Transportation equipment	1,070.9	1,495.1	1,402.9	1,241.0	1,590.0	1,711.2	-13.7	-5.9	-18.0
Passenger automobiles and chassis	282.9	448.7	382.1	276.3	395.1	470.0	2.4	13.5	-18.6
Trucks, truck tractors and chassis	95.1	119.7	100.7	165.5	165.3	193.9	-42.5	-27.6	-48.0
Other motor vehicles	25.3	37.4	37.4	37.5	40.6	40.7	-32.4	-7.8	-8.1
Motor vehicle engines	75.2	94.0	109.9	76.8	104.7	96.5	-2.0	-10.2	13.8
Motor vehicle engine parts	15.9	21.9	23.9	32.7	35.6	43.4	-51.2	-38.4	-44.9
Motor vehicle parts, except engines	363.7	443.7	483.1	442.8	649.1	627.5	-17.8	-31.6	-23.0
Aircraft, complete with engines	57.1	168.9	98.8	73.3	54.3	107.7	-22.0	211.1	-8.2
Other equipment and tools	637.2	613.2	619.3	551.0	547.9	600.3	15.6	11.9	3.1
Electronic computers	128.4	114.3	109.5	90.8	74.2	87.9	41.4	54.0	24.4
Special Transactions, Trade	231.8	59.9	63.2	43.7	40.1	39.3	430.3	49.5	60.6
Total	5,464.5	5,714.7	5,665.6	4,965.8	5,141.6	5,690.4	10.0	11.1	-0.4

ding fertilizer (with a 5.6% share) bottomed out in February 1980 and gathered strength with increases of 4.3% in April and 5.2% in May.

End product exports (with a 28% share of domestic exports) continued to decline at a faster pace with decreases of 0.5% a month in January and February 1980, 0.9% in March, 1.5% in April and 1.9% in May. Motor vehicle parts (with a 4.4% share), trucks and other motor vehicles (with a 3% share), industrial machinery (with a 3% share), aircraft and other transportation equipment (with a 1.8% share) and other equipment and tools (with a 1.7% share) contributed to the decline. The decline in passenger car exports (with a 5.4% share) since a September 1978 peak has abated from decreases of 1% in March 1980 and 0.6% in April to no change in May.

Crude material exports (with a 21.6% share of domestic exports) peaked in March and declined 0.9% in April and 1.5% in May. Metal ores (with a 6.7% share), natural gas (with a 5.5% share) and crude

petroleum (with a 4.4% share) followed a similar pattern to that of the crude materials section with peaks in February or March 1980 and declines in April and May.

**Imports (Seasonally Adjusted), Customs Basis**

The largest differences in value for July imports compared with June were increases for crude petroleum (up \$130 million to \$550 million), motor vehicle parts (up \$65 million to \$550 million) and food, feed, beverages and tobacco (up \$55 million to \$415 million). The largest decreases in value occurred for non-ferrous metals (down \$95 million to \$160 million), passenger cars (down \$50 million to \$355 million) and aircraft and other transportation equipment (down \$50 million to \$235 million).

(continued)

Table 3 (Continued)

Imports From All Countries by Sections and Leading Commodity Groupings,  
Not Seasonally Adjusted

	Year-to-Date						July-July Percent Changes			
	July	June	July	June	July	June	80	79	79	78
	1980	1980	1979	1979	1978	1978	(\$ millions)			
<b>Live Animals</b>	<b>54.3</b>	<b>48.3</b>	<b>45.7</b>	<b>39.9</b>	<b>37.1</b>	<b>30.8</b>	<b>18.8</b>	<b>23.2</b>		
<b>Food, Feed, Beverages and Tobacco</b>	<b>2,514.4</b>	<b>2,083.9</b>	<b>2,285.8</b>	<b>1,927.1</b>	<b>2,083.9</b>	<b>1,763.7</b>	<b>10.0</b>	<b>9.6</b>		
Meat and fish	333.9	266.9	365.9	312.1	318.0	260.4	-8.7	15.0		
Fruits and vegetables	866.6	726.4	857.3	727.4	743.2	625.4	1.0	15.3		
Raw sugar	202.4	138.1	101.7	78.5	113.2	94.5	99.0	-10.1		
<b>Crude Materials, Inedible</b>	<b>6,383.2</b>	<b>5,460.6</b>	<b>4,017.2</b>	<b>3,378.8</b>	<b>3,267.4</b>	<b>2,741.9</b>	<b>58.8</b>	<b>22.9</b>		
Metal ores, concentrates and scrap	1,140.4	971.0	479.3	408.1	373.1	303.9	137.9	28.4		
Coal	418.5	316.5	396.0	298.3	249.1	201.3	5.6	59.0		
Crude petroleum	3,963.4	3,396.6	2,254.1	1,882.9	2,012.9	1,694.6	75.8	11.9		
<b>Fabricated Materials, Inedible</b>	<b>7,750.0</b>	<b>6,837.5</b>	<b>6,534.3</b>	<b>5,565.4</b>	<b>4,822.2</b>	<b>4,162.2</b>	<b>18.6</b>	<b>35.5</b>		
Wood and paper	534.3	466.8	563.4	486.6	445.7	384.3	-5.1	26.3		
Textiles	757.9	664.6	825.6	718.8	612.9	538.2	-8.1	34.7		
Chemicals	2,014.5	1,779.9	1,897.3	1,645.7	1,514.1	1,327.4	6.1	25.3		
Iron and steel	868.6	746.5	865.9	715.6	577.5	489.1	0.3	49.9		
Bars and rods, steel	80.0	69.3	92.9	78.8	70.2	57.4	-13.9	32.4		
Plate, sheet and strip, steel	284.2	249.9	319.6	254.2	192.6	161.6	-11.0	65.8		
Non-ferrous metals	1,699.9	1,538.1	810.2	653.1	366.8	313.4	109.8	120.8		
<b>End Products, Inedible</b>	<b>22,827.0</b>	<b>19,865.9</b>	<b>22,448.6</b>	<b>19,498.2</b>	<b>17,785.7</b>	<b>15,445.0</b>	<b>1.6</b>	<b>26.2</b>		
General purpose machinery	1,436.4	1,246.0	1,308.5	1,139.6	1,020.2	870.3	9.7	28.2		
Special industry machinery	2,542.3	2,177.5	1,954.5	1,666.6	1,447.4	1,244.6	30.0	35.0		
Machine tools, metalworking	275.7	231.9	181.2	153.2	123.6	105.5	52.1	46.5		
Agricultural machinery and tractors	1,381.3	1,228.5	1,251.9	1,076.1	906.5	780.9	10.3	38.1		
Transportation equipment	9,459.9	8,389.1	10,673.1	9,432.1	8,575.0	7,540.7	-11.3	24.4		
Passenger automobiles and chassis	2,674.9	2,392.0	2,528.8	2,252.5	2,244.1	1,984.4	5.7	12.6		
Trucks, truck tractors and chassis	690.7	595.5	1,116.9	951.4	663.1	580.7	-38.1	68.4		
Other motor vehicles	249.9	224.6	273.9	236.5	211.3	184.0	-8.7	29.6		
Motor vehicle engines	688.7	613.5	669.8	593.0	439.1	387.7	2.8	52.5		
Motor vehicle engines parts	176.3	160.4	296.2	263.6	440.4	376.2	-40.4	-32.7		
Motor vehicle parts, except engines	3,301.0	2,937.3	4,383.9	3,941.1	3,697.4	3,251.9	-24.7	18.5		
Aircraft, complete with engines	508.6	451.4	445.5	372.2	150.0	135.0	14.1	196.9		
Other equipment and tools	4,453.2	3,816.0	3,989.7	3,438.7	3,188.7	2,752.1	11.6	25.1		
Electronic computers	823.0	694.5	617.1	526.3	458.3	384.6	33.3	34.6		
<b>Special Transactions, Trade</b>	<b>587.9</b>	<b>356.1</b>	<b>267.0</b>	<b>223.3</b>	<b>234.9</b>	<b>202.6</b>	<b>120.2</b>	<b>13.6</b>		
<b>Total</b>	<b>40,116.8</b>	<b>34,652.3</b>	<b>35,598.6</b>	<b>30,632.7</b>	<b>28,231.2</b>	<b>24,346.1</b>	<b>12.6</b>	<b>26.0</b>		

## Short Term Trend-cycle

As with exports, the only major section which showed gains was food, feed, beverages and tobacco (with a 6.5% share of imports) which bottomed out in February 1980, and increased 0.2% in March, 1.5% in April, and 2.1% in May.

End product imports (with a 56.4% share of imports) continued with marginal or no growth since February 1980. Most major end product commodities have declined or have weakened considerably in their rate of growth. Commodities which have declined include passenger cars (6.6% of total imports), and motor vehicle parts (10.2% share) which have both been declining by close to 1% per month in the four months up to May 1980, other equipment and tools (5.6% share), agricultural machinery (3.2% share), footwear, printed matter, photographic goods, sporting goods and toys (5% share). Commodities with rapidly weakening growth are industrial machinery (9.8% share), telecommunication equipment (3.3% share),

and office machinery and equipment (2.5% share). Trucks and other motor vehicles (2.2% share) declined to a low point in April 1980 and increased marginally in May. Aircraft and other transportation equipment (4.1% share) was at a low in February 1980 and has shown strong increases in March, April and May.

Imports of fabricated materials (19.4% share) peaked in February 1980 and have declined at an increasing rate with decreases of 0.6% in March, 1.8% in April, and 3.3% in May. Most of the major commodities in the fabricated materials section including chemicals (4.8% share), non-ferrous metals (4.6% share), hardware (1.6% share) and petroleum and coal products (1.2% share) peaked during the first five months of 1980, and have since declined at a constant or increasing rate. Iron and steel (4.6% share) peaked in September 1979 and has since declined at

(continued)

Table 4

**Total Exports, Seasonally Adjusted, Customs Basis**

	Total	Total excluding cars	Total excluding cars and wheat	U.S.A. (\$ millions)	U.K.	Total excl. U.S.A. and U.K.	Other E.E.C.	Japan
<b>1979</b>								
First Quarter	15,446.6	12,018.1	11,518.0	10,648.7	542.1	4,255.7	1,067.8	934.7
Second Quarter	15,515.1	12,582.7	12,056.2	10,697.6	546.4	4,271.1	1,096.7	930.0
Third Quarter	16,722.3	13,976.0	13,457.8	11,345.8	760.3	4,616.1	1,250.9	1,087.2
Fourth Quarter	17,830.4	15,130.1	14,494.6	11,760.1	773.6	5,296.7	1,259.5	1,141.6
<b>1980</b>								
First Quarter	18,705.6	16,252.7	15,490.8	12,422.9	844.2	5,438.5	1,620.2	999.2
Second Quarter	17,981.5	15,812.0	14,743.3	10,902.7	757.4	6,321.4	1,643.5	1,117.0
<b>1980</b>								
February	6,291.5	5,533.6	5,285.2	4,197.1	296.4	1,797.9	548.5	357.8
March	6,426.1	5,486.2	5,195.9	4,073.5	286.3	2,066.3	622.7	372.9
April	6,257.5	5,479.0	5,193.9	3,794.4	249.5	2,213.6	608.5	377.7
May	5,580.2	4,867.3	4,582.3	3,476.7	219.6	1,883.9	557.5	310.3
June	6,143.7	5,465.7	4,967.1	3,631.5	288.3	2,223.9	477.5	429.0
July	6,048.6	5,297.3	4,985.2	3,636.9	254.7	2,156.9	661.0	426.1
<b>Percent changes</b>								
July June	-1.5	-3.0	0.3	0.1	-11.6	-3.0	38.4	-0.6
Current 3 months/ Previous 3 months	-6.3	-5.2	-7.2	-10.9	-8.3	3.0	-4.6	5.1
July 80/July 79	12.6	18.5	16.6	-1.2	5.0	48.7	76.4	15.4

Table 5

**Total Exports by Principal Trading Areas, Not Seasonally Adjusted**

	Monthly						Year-to-Year Percent Changes		
	July 1980	June 1980	May 1980	July 1979	June 1979	May 1979	July	June	May
	(\$ millions)								
United States	3,450.7	3,776.4	3,739.6	3,350.5	3,676.9	4,073.1	2.9	2.7	-8.1
United Kingdom	259.6	317.9	259.1	249.5	193.0	218.3	4.0	64.6	18.6
Other E.E.C.	564.2	527.8	615.0	320.4	389.6	446.8	76.0	35.4	37.6
Japan	451.2	438.9	359.0	355.0	307.7	353.6	27.1	42.6	1.5
Other O.E.C.D.	279.1	262.1	191.3	156.2	147.3	182.7	78.7	77.9	4.7
Other America	330.3	407.5	268.6	259.6	234.1	234.6	27.2	74.0	14.4
Other Countries	599.6	802.7	584.0	416.0	396.4	333.4	44.1	102.5	75.1
<b>All Countries</b>	<b>5,934.9</b>	<b>6,533.2</b>	<b>6,016.6</b>	<b>5,107.1</b>	<b>5,344.9</b>	<b>5,842.4</b>	<b>16.2</b>	<b>22.2</b>	<b>2.9</b>
	Year-to-Date						July-July Percent Changes		
	July 1980	June 1980	July 1979	June 1979	July 1978	June 1978	80/79	79/78	
United States	27,490.5	24,039.8	25,209.2	21,858.7	21,152.1	18,394.2	9.0	19.1	
United Kingdom	1,886.3	1,626.6	1,342.2	1,092.8	1,232.4	1,083.8	40.5	8.9	
Other E.E.C.	3,752.9	3,188.7	2,438.6	2,118.2	1,559.2	1,369.3	53.8	56.4	
Japan	2,653.1	2,201.9	2,308.7	1,953.8	1,724.4	1,507.9	14.9	33.8	
Other O.E.C.D.	1,582.1	1,303.0	1,039.7	883.5	687.3	607.4	52.1	51.2	
Other America	2,081.2	1,750.9	1,548.6	1,289.0	1,382.2	1,166.9	34.3	12.0	
Other Countries	3,844.0	3,244.4	2,441.0	2,025.0	2,006.5	1,656.4	57.4	21.6	
<b>All Countries</b>	<b>43,290.2</b>	<b>37,355.4</b>	<b>36,328.0</b>	<b>31,220.9</b>	<b>29,744.1</b>	<b>25,785.9</b>	<b>19.1</b>	<b>22.1</b>	



Table 6

**Domestic Exports to all Countries by Sections and Leading Commodity Groupings,  
Not Seasonally Adjusted**

	Monthly						Year-to-Year Percent Changes		
	July 1980	June 1980	May 1980	July 1979	June 1979	May 1979	July	June	May
	(\$ millions)								
<b>Live Animals</b>	<b>23.4</b>	<b>28.1</b>	<b>20.0</b>	<b>17.3</b>	<b>20.0</b>	<b>26.9</b>	<b>35.2</b>	<b>40.1</b>	<b>-25.5</b>
<b>Food, Feed, Beverages and Tobacco</b>	<b>719.8</b>	<b>875.0</b>	<b>599.3</b>	<b>484.9</b>	<b>473.0</b>	<b>455.8</b>	<b>48.4</b>	<b>85.0</b>	<b>31.4</b>
Meat and fish	153.7	146.6	134.7	134.2	136.3	163.8	14.4	7.5	-17.7
Cereals and preparations	473.3	625.4	351.9	272.8	241.4	174.3	73.4	159.1	101.8
Wheat	386.0	557.2	258.6	199.0	177.9	126.9	93.9	213.2	103.8
<b>Crude Materials, Inedible</b>	<b>1,207.4</b>	<b>1,351.5</b>	<b>1,223.9</b>	<b>1,023.0</b>	<b>1,014.8</b>	<b>1,117.9</b>	<b>18.0</b>	<b>33.1</b>	<b>9.4</b>
Metal ores, concentrates and scrap	391.8	426.9	383.8	367.0	371.1	378.0	6.7	15.0	1.5
Crude petroleum	218.7	251.1	261.7	160.4	178.9	222.9	36.3	40.3	17.4
Natural gas	275.2	315.3	297.5	210.1	210.3	212.9	31.0	49.9	39.7
<b>Fabricated Materials, Inedible</b>	<b>2,350.1</b>	<b>2,415.4</b>	<b>2,328.3</b>	<b>1,978.9</b>	<b>1,977.9</b>	<b>2,171.9</b>	<b>18.7</b>	<b>22.1</b>	<b>7.2</b>
Wood and paper	1,041.8	1,077.5	1,009.5	958.1	976.1	1,014.6	8.7	10.3	-0.5
Lumber, softwood	325.6	243.6	245.1	336.5	334.6	327.0	-3.2	-27.1	-25.0
Wood pulp and similar pulp	316.0	363.4	324.1	241.7	254.8	267.0	30.7	42.6	21.3
Newsprint paper	265.0	328.3	312.2	259.2	251.5	283.1	2.2	30.5	10.2
Textiles	19.5	19.9	22.2	14.5	13.5	15.7	34.0	47.8	41.3
Chemicals	311.3	363.1	370.0	252.4	284.4	293.6	23.3	27.6	26.0
Fertilizers and fertilizer materials	105.5	115.8	71.1	67.7	86.0	73.0	55.8	34.7	-2.6
Petroleum and coal products	227.1	211.4	121.5	196.1	116.9	191.4	15.8	80.8	-36.5
Iron and steel	147.9	140.8	177.7	123.1	142.4	171.0	20.1	-1.0	3.9
Non-ferrous metals	456.4	442.1	457.9	258.5	250.8	305.4	76.5	76.3	49.9
Copper and alloys	95.8	67.4	60.8	50.7	40.0	37.2	88.8	68.4	63.3
Nickel and alloys	43.0	75.4	87.1	28.3	42.1	46.0	52.1	79.1	89.3
<b>End Products, Inedible</b>	<b>1,485.4</b>	<b>1,715.8</b>	<b>1,700.6</b>	<b>1,477.2</b>	<b>1,723.7</b>	<b>1,944.7</b>	<b>0.5</b>	<b>-0.4</b>	<b>-12.5</b>
Industrial machinery	179.9	186.0	192.5	167.1	194.1	176.3	7.6	-4.1	9.1
Agricultural machinery and tractors	75.9	77.2	106.7	82.0	70.6	89.3	-7.4	9.3	19.4
Transportation equipment	766.6	999.5	998.4	916.4	1,153.0	1,345.7	-16.3	-13.3	-25.8
Passenger automobiles and chassis	281.2	359.1	340.4	301.6	380.5	360.7	-6.7	-5.6	-5.6
Trucks, truck tractors and chassis	105.1	136.7	160.7	121.4	234.9	289.8	-13.3	-41.8	44.5
Other motor vehicles	21.4	20.2	22.6	24.6	25.2	43.5	-13.1	-19.7	-48.0
Motor vehicle engines and parts	11.7	24.8	25.9	54.3	45.9	74.2	-78.3	-46.0	-65.0
Motor vehicle parts, except engines	183.1	232.6	237.0	256.7	311.5	375.7	-28.6	-25.3	-36.9
Other equipment and tools	143.1	171.8	161.5	134.8	138.1	142.0	6.1	24.4	13.7
<b>Special transactions, Trade</b>	<b>15.2</b>	<b>14.1</b>	<b>17.6</b>	<b>15.8</b>	<b>13.7</b>	<b>15.0</b>	<b>-4.3</b>	<b>3.2</b>	<b>17.1</b>
<b>Total</b>	<b>5,801.3</b>	<b>6,399.9</b>	<b>5,889.6</b>	<b>4,997.2</b>	<b>5,223.1</b>	<b>5,732.2</b>	<b>16.0</b>	<b>22.5</b>	<b>2.7</b>

an average rate of about 3% a month and textiles (1.9% share) peaked in August 1979 and decreased at an average rate of about 1% a month during the four months up to May 1980.

Crude material imports (16.2% share) peaked in March 1980 and decreased 3% in April and 5% in May. Crude petroleum imports (10.1% share) peaked in March 1980 and fell 2.1% in April and 4.2% in May. Metal ores (2.9% share) peaked in February 1980 and dropped 3% in March, 8% in April and 10% in May. Coal imports (1.5% share), after strong growth in the early part of the year, peaked in April and fell 1.5% in May.

**Trading Partner Analysis**
**Exports (Seasonally Adjusted), Customs Basis**

Exports to the United States and Japan were virtually unchanged in July at \$3,635 million and \$425 million, respectively. Exports to "Other America" were down \$75 million to \$300 million and to the United Kingdom were down \$35 million to \$255 million while exports to "Other EEC" increased by \$185 million to \$660 million.

The short term trend-cycle for exports to the U.S. (61.3% of total exports) peaked in January, and declined at an increasing rate up to April when the rate of decline levelled out at 3% a month for April and May. The January peak for exports to the U.S. occurred two months before the March peak for imports from the U.S. Exports to the U.K. (4.3% share) peaked in January and have since declined at an increasing rate. The growth of exports to "Other EEC" (9.5% share) has slowed rapidly from increases of over 7% a month in January and February 1980 to an increase of 1.3% in May. Exports to Japan (6.2% share) reached a low point in February 1980 and have since increased quickly with a 2.3% increase in April and a 3.6% increase in May. Exports to "Other America" (5% share) are picking up from an increase of 0.6% in January to an increase of 2.6% in May.

(continued)

Table 6 (Continued)

**Domestic Exports to all Countries by Sections and Leading Commodity Groupings,  
Not Seasonally Adjusted**

	Year-to-Date						July-July Percent Changes	
	July 1980	June 1980	July 1979	June 1979	July 1978	June 1978	80/79	79/78
	(\$ millions)							
Live Animals	151.5	128.1	134.6	117.3	115.5	100.9	12.5	16.5
Food, Feed, Beverages and Tobacco	4,108.5	3,388.8	2,946.1	2,461.2	2,618.5	2,225.8	39.4	12.5
Meat and fish	932.8	779.1	930.8	796.6	726.2	634.0	0.2	28.1
Cereals and preparations	2,433.2	1,959.9	1,321.7	1,048.8	1,336.2	1,100.4	84.1	-1.0
Wheat	1,907.1	1,521.2	954.3	755.3	939.7	755.1	99.8	1.5
Crude Materials, Inedible	8,933.6	7,726.2	6,706.1	5,683.1	4,857.1	4,271.8	33.2	38.0
Metal ores, concentrates and scrap	2,574.3	2,182.5	2,027.9	1,660.9	1,157.3	1,036.3	26.9	75.2
Crude petroleum	1,840.4	1,621.7	1,279.8	1,119.5	913.8	786.3	43.7	40.0
Natural gas	2,435.2	2,160.0	1,534.0	1,323.9	1,328.2	1,172.1	58.7	15.4
Fabricated Materials, Inedible	17,000.1	14,650.0	13,532.6	11,553.7	10,989.9	9,526.6	25.6	23.1
Wood and paper	7,335.3	6,293.4	6,534.1	5,576.0	5,344.3	4,561.8	12.2	22.2
Lumber, softwood	1,969.2	1,643.6	2,171.7	1,835.2	1,800.0	1,529.4	-9.3	20.6
Woodpulp and similar pulp	2,244.0	1,928.0	1,729.3	1,487.6	1,211.4	1,037.3	29.7	42.7
Newsprint paper	2,144.0	1,879.0	1,783.5	1,524.4	1,665.1	1,431.5	20.2	7.1
Textiles	138.6	119.1	98.6	84.1	83.9	73.2	40.5	17.5
Chemicals	2,269.3	1,958.0	1,747.2	1,494.8	1,294.0	1,145.8	29.8	35.0
Fertilizers and fertilizer materials	674.2	568.7	522.8	455.1	422.9	379.3	28.9	23.6
Petroleum and coal products	1,361.3	1,134.1	1,155.0	958.9	552.4	465.4	17.8	109.0
Iron and steel	1,073.6	925.7	937.3	814.2	797.5	696.3	14.5	17.5
Non-ferrous metals	3,552.9	3,096.5	1,874.8	1,616.2	2,035.6	1,813.0	89.5	-7.9
Copper and alloys	581.7	486.0	251.7	201.0	329.2	291.8	131.0	-23.5
Nickel and alloys	539.0	496.0	257.3	229.1	496.1	455.5	109.4	-48.1
End Products, Inedible	12,048.9	10,563.5	12,168.3	10,691.1	10,596.6	9,175.9	-0.9	14.8
Industrial machinery	1,300.6	1,120.7	1,106.9	939.8	890.3	766.5	17.5	24.3
Agricultural machinery and tractors	629.3	553.4	489.6	407.6	368.6	322.9	28.5	32.7
Transportation equipment	7,016.9	6,250.3	8,483.7	7,567.2	7,761.9	6,737.6	-17.2	9.2
Passenger automobiles and chassis	2,363.1	2,081.9	2,653.9	2,352.3	2,911.4	2,573.0	-10.9	-8.8
Trucks, truck tractors and chassis	1,168.0	1,062.9	1,792.2	1,670.8	1,555.2	1,360.2	-34.8	15.2
Other motor vehicles	174.6	153.2	177.5	152.9	135.5	117.9	-1.6	31.0
Motor vehicle engines and parts	247.2	235.4	500.3	445.9	628.5	547.9	-50.5	-20.3
Motor vehicle parts, except engines	1,673.0	1,489.9	2,274.4	2,017.7	1,819.5	1,571.5	-26.4	24.9
Other equipment and tools	1,104.9	961.8	945.7	811.0	687.0	583.7	16.8	37.6
Special Transactions, Trade	100.9	85.8	97.2	81.3	52.9	42.3	3.8	83.6
Total	42,343.6	36,542.3	35,584.9	30,587.8	29,230.5	25,343.3	18.9	21.7

**Imports (Seasonally Adjusted), Customs Basis**

Imports from the U.S. were up 4.6% or \$170 million to \$3,878 million in July and imports from "Other OECD" countries were up 55% or \$75 million to \$215 million. Imports from Japan and the U.K. increased 6% and 14%, respectively, while imports from "Other EEC" countries declined 10.4% or \$35 million to \$290 million.

The short term trend-cycle for imports from the U.S. (70.3% share) peaked in March 1980 and decreased 0.4% in April and 0.9% in May, a less rapid decline than for exports to the U.S. Imports from the U.K. (2.9% share) peaked in November 1979 and have since declined at a rate of a little less than 1% a month up to May. Imports from "Other EEC" (5.3% share) peaked in January and have declined about 2% a month in

March, April and May. Imports from Japan — in contrast to all other country groupings — have picked up at an increasing rate since a low point in mid-1979 and increased 5% a month in April and May 1980. Imports from "Other America" peaked in March and fell 2% in April and 4.6% in May.

For further information, order the July issue of *Summary of External Trade* (65-001, \$3/\$30).



**Preliminary Crime Statistics For Canada**

January-March 1979 and 1980

	Number of Actual Offences*		Percentage Change from 1979	Rate** 1980
	1979	1980		
Canada				
Crime of violence	32,646	26,524	-23.1	112.1
Crimes against property	240,707	209,970	-14.6	887.0
Other crimes	108,721	94,205	-15.4	398.0
Criminal Code (total)	382,074	330,699	-15.5	1,397.0
Federal statutes drugs	12,741	15,553	18.1	65.7
Other federal statutes	13,251	9,545	-38.8	40.3
Provincial statutes	84,563	84,324	-0.28	356.2
Municipal by-laws	12,776	10,942	-16.8	46.2
<b>Total</b>	<b>505,405</b>	<b>451,063</b>	<b>-12.4</b>	<b>1,905.5</b>

\* Actual offences are those reported or known to the police, for which their investigation established that an actual offence did occur.

\*\* Rates are calculated on the basis of 100,000 population using June 1, 1979 population estimates.

**Preliminary Crime Statistics for Canada, January-March 1979 and 1980 — Advance Information**

When comparing preliminary first quarter 1979 and 1980 crime statistics, decreases were reported in all crime categories with the exception of drugs. The rather sharp decrease (15.5%) in the number of Criminal Code offences reported between the first quarters of 1979 (382,074) and 1980 (330,699) is also reflected in the 13.5% decrease in the crime rate (number of Criminal Code offences per 100,000 of the total estimated population) for this same period which fell from 1,614.1 to 1,397.0.

Nationally, violent crimes which totalled 26,524 or 8.0% of the 330,699 Criminal Code offences reported during the first quarter of 1980 recorded a significant decrease of 23.1% from the first quarter of 1979 (32,646). In the crime of violence category, the total homicides, attempted murders, sexual offences, assaults (not indecent) and robberies recorded during the first quarter of 1980 were lower when compared to the same period of the previous year.

For the first quarter of 1980, property crime offences numbered 209,970 or 63.5% of all reported Criminal Code offences; this marked a decrease of 14.6% from the corresponding quarter of 1979. The total number of offences for breaking and entering, theft of motor vehicles, theft under \$200 and frauds all showed decreases while theft over \$200 and having possession of stolen goods both recorded increases during the same time period.

There were 15,553 drug offences (Narcotics Control Act and Food and Drugs Act) reported during the first quarter of 1980, an increase of 18.1% over the 12,741 drug offences recorded during this quarter in 1979. Nationally, the drug rate (number of drug offences per 100,000 of the total estimated population) also increased from 53.8 to 65.7 during the same time period. Cannabis offences still accounted for the largest percentage of drug offences representing over 85% in the first quarter of 1979 and 1980.

The data detailed above are preliminary figures and may be subject to further adjustments and corrections. Additional enquiries should be addressed to the Project Manager, Uniform Crime Reporting (613-995-0855), Justice Statistics Division, Statistics Canada, Ottawa K1A 0T6.

**Production of Maple Products, 1980 — Advance Information**

Maple syrup production for 1980 is estimated at 2.4 million gallons, a marginal increase over the 1979 crop of 2.3 million gallons. Almost all the maple syrup continues to be produced in Quebec where 1980 tappings yielded 2.3 million gallons.

The value of Canadian syrup products rose sharply in 1979 to \$32.4 million and it is expected that prices will remain at high levels for 1980 production.

For further information, order *Production of Maple Products 1980 and Value of Maple Products 1979* (catalogue 22-204, \$3), or contact Larry Murphy (613-995-4877), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

**Domestic Refrigerators and Freezers, July 1980 — Advance Information**

Domestic production of refrigerators during the month of July 1980 totalled 31,439 units. Production of home freezers amounted to 28,280 units.

For further information, order the July issue of *Domestic Refrigerators and Freezers* (43-001, \$1.50/\$15), or contact B. Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



**Railway Carloadings**

7-day Period Ended August 21, 1980

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1980	2,711,998	2,597,872	5,309,870
Short tons, 1979	2,831,688	2,460,808	5,292,496
Metric tonnes, 1980	2 460 283	2 356 750	4 817 033
Metric tonnes, 1979	2 568 864	2 232 407	4 801 271
% change	-4.2	5.6	0.3
Cars, 1980	39,883	43,907	83,790
Cars, 1979	41,457	35,613	77,070
% change	-3.8	23.3	19.6
<b>Piggyback traffic:</b>			
Short tons, 1980	138,041	54,556	192,597
Short tons, 1979	135,980	67,156	203,136
Metric tonnes, 1980	125 229	49 492	174 721
Metric tonnes, 1979	123 359	60 922	184 281
% change	1.5	-18.8	-5.2
Cars, 1980	4,335	2,015	6,350
Cars, 1979	4,181	2,555	6,736
% change	3.7	-21.1	-5.7
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1980	90,587,259	78,587,441	169,174,700
Short tons, 1979	88,181,711	74,866,343	163,048,054
Metric tonnes, 1980	82 179 379	71 293 327	153 472 706
Metric tonnes, 1979	79 997 103	67 917 604	147 914 707
% change	2.7	5.0	3.8
Cars, 1980	1,343,554	1,126,044	2,469,598
Cars, 1979	1,357,501	1,088,387	2,445,888
% change	-1.0	3.5	1.0
<b>Piggyback traffic:</b>			
Short tons, 1980	4,495,761	1,935,640	6,431,401
Short tons, 1979	5,104,464	2,077,479	7,181,943
Metric tonnes, 1980	4 078 486	1 755 983	5 834 469
Metric tonnes, 1979	4 630 692	1 884 657	6 515 349
% change	-11.9	-6.8	-10.5
Cars, 1980	141,273	72,088	213,361
Cars, 1979	155,646	78,336	233,982
% change	-9.2	-8.0	-8.8

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1979 figures have been revised — 1980 cumulative data also revised.

**Railway Carloadings, Seven Days Ended August 21, 1980** (Published only in the *Daily*)

Revenue tonnage loaded by railways in Canada totalled 4.8 million t (5.3 million short tons) in the third week of August 1980, up 0.3% from the year-earlier period. Loadings decreased 4.2% in the East and increased 5.6% in the West.

Container-trailer (piggyback) tonnage (included above) rose 1.5% in the East and fell 18.8% in the West to register an over-all decrease of 5.2%.

In the period January 1 to August 21, 1980, rail freight loadings aggregated 153.5 million t (169.2 million short tons), up 3.8% from the 1979 level. During

the same cumulative period, cars loaded increased by 1.0%, while container-trailer (piggyback) traffic declined by 10.5%.

For further information, contact W.R. Burr (613-995-1976), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

**Passenger Bus Statistics (Intercity and Rural)**

		1979		1980	
		Year-to-Date	July	Year-to-Date	July
		20	19**r	19	19
<b>Carriers Reporting</b>					
<b>Passenger Revenue Earned</b>					
Intercity & Rural Services	\$	77,520,642r	15,932,993r	88,375,190	18,044,567
Urban-Suburban Services	\$	***	***	***	***
Other Services (e.g. charter)	\$	26,538,101r	3,721,382r	28,704,064	4,574,428
<b>Fare Passengers Carried</b>					
Intercity & Rural Services****	No.	17,850,895r	3,154,483r	18,585,343	3,113,139
Urban-Suburban Services	No.	x	x	x	x
Other Services (e.g. charter)	No.	*	*	*	*
<b>Total Distance Run</b>					
Intercity & Rural Services	miles:	63,780,275r	11,836,316r	69,558,277	12,021,171
	km:	102 644 403r	19 048 704r	111 943 196	19 346 199
Urban-Suburban Services	miles:	***	***	***	***
	km:	***	***	***	***
Other Services (e.g. charter)	miles:	19,247,005r	2,635,046r	19,710,236	2,821,299
	km:	30 975 052r	4 240 696r	31 720 550	4 540 441
<b>Fuel Consumed</b>					
Diesel Oil	gal.:	10,677,974r	2,017,006r	11,081,816	1,979,657
	L:	48 543 031r	9 169 491r	50 378 933	8 999 699
Gasoline	gal.:	2,028,761r	110,820r	1,976,145	110,441
	L:	9 222 930r	503 798r	8 983 733	502 075

\* The number of fare passengers carried for Other Services are not kept by all carriers.

\*\* The number of establishments reporting decreased, due to an amalgamation of two carriers.

\*\*\* Urban and Suburban Services were grouped with Other Services to meet confidentiality requirements.

\*\*\*\* Passengers purchasing a ticket which is good for passage on more than one route may be reported more than once. For this reason, the number of "Fare Passengers Carried" may exceed the number of individuals actually travelling by Intercity Bus.

r Revised figures.

x Confidential to meet secrecy requirements of the Statistics Act.

### Passenger Bus Statistics (Intercity and Rural), July 1980 — (Published only in the *Statistics Canada Daily*)

The accompanying table contains statistics on passenger bus carriers earning \$500,000 or more annually from intercity and rural bus operations. Cumulative data for the year serve as preliminary information on a significant portion of the industry until definitive annual statistics are available.

The following observations apply to the data in this release:

- Data relating to other services such as charter or contract are specific to the surveyed passenger bus carriers and are not indicative of over-all charter and contract operations.
- Total distance run in a revenue service includes distance run empty which was necessary to provide the revenue service.
- Conditions specifically enumerated in the footnotes at the end of the table would affect comparison of data.

For further information, contact the Head (613-995-1976), Surface Transport Unit, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

### Urban Transit, July 1980 — Advance Information

In July 1980, 62 Canadian urban transit systems collected 96,927,250 initial passenger fares. The total distance run was 33,873,565 miles (54 514 219 km) and operating revenues amounted to \$40,781,829.

For further information, contact the Head (613-995-1976), Surface Transport Unit, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1, or order the July issue of *Urban Transit* (53-003, \$1.50/\$15).

### Radio Broadcasting, June 1980 — Advance Information

Gross national AM and FM radio air-time sales were \$12.0 million in June 1980, an increase of 18.8% from \$10.1 million in June 1979. Net national sales after deduction of agency and other commissions amounted to \$10.2 million, up 18.6% from \$8.6 million in the previous year.

Net local air-time sales were up 16.5% to \$25.4 million in June from \$21.8 million.

Gross radio air-time sales for January to June 1980 were \$194.2 million compared to \$174.5 million in the 1979 period, an increase of 11.3%. Net sales rose 11.8% to \$181.4 million from \$162.2 million.

For further information, order the June issue of *Radio Broadcasting* (56-003, \$1.50/\$15), or contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

# Statistics Canada daily

Friday, September 5, 1980

DEPOSITOR'S MATERIAL

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## PUBLICATIONS RELEASED

- 22-002E** (\$15 for series of 8) **Field Crop Reporting Series, No. 6, August Forecast of Production of Principal Field Crops, Canada** — Available Friday, September 5, 1980, at 3 p.m.
- 23-003** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Production and Stocks of Eggs and Poultry, June 1980**
- 32-024** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Production and Inventories of Process Cheese and Instant Skim Milk Powder, July 1980**
- 35-003** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Production, Shipments and Stocks on Hand of Sawmills in British Columbia, June 1980**
- 43-009** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Electric Lamps (Light Sources), July 1980**
- 47-208** (\$4.50) **Plastics Fabricating Industry, 1978**
- 55-002** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Gas Utilities, May 1980**
- 56-205** (Canada: \$6; Other Countries: \$7.20) **Cable Television, 1979**  
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**63-002** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Department Store Sales and Stocks, May 1980**

**84-001** (Canada: \$2.50/\$10; Other Countries: \$3/\$12) **Vital Statistics, April-June 1980**

**Industry Selling Price Index: Manufacturing, July 1980**  
— Advance Information

The Industry Selling Price Index for manufacturing (1971=100) increased 1.0% to 245.8 in July 1980 from a revised June level of 243.3. Compared to July 1979, the index showed an increase of 12.6%, the lowest year-over-year percentage increase recorded since January 1979. (This rate has been dropping continually each month since the January 1980 high of 16.6%).

In July 1980, indexes for all the major groups rose from the previous month and the 1.0% increase was the largest monthly rise since January 1980. Major contributors to this monthly increase were the food and beverage industries, the wood industries, and the motor vehicle industry.

The food and beverage industries index increased 1.2% in July and was up 8.3% from July 1979. The main contributors to this change were increases for slaughtering and meat processors (+5.3%) and the feed industries (+3.6%), which were partly offset by an 11.4% drop in the cane and beet sugar processors index (although the index decreased for the second straight month, it was still up 120% from a year earlier). The fresh or frozen beef index rose 4.6% and the fresh or frozen pork index rose 10.7%, up for the third consecutive month. Cattle hides reversed their downward trend from January 1980 by increasing 24.3% (although the year-over-year change stood at -57.2%). The feed industries experienced across-the-board increases ranging from 2% to 5% on all commercial feeds. Other industries that contributed to the increase of the major group in July were vegetable oil mills (+18.6%), the fish products industry (+2.1%) and the fruit and vegetable canners and preservers industry (+1.1%).

The wood industries increased 3.8% in July but still showed a 5.5% decrease from July 1979. The main contributors to the July increase were sawmills and planing mills (+5.1%), veneer and plywood mills (+2.7%) and sash and door and other millwork plants (+1.4%). The increases in all industries in this major group almost entirely reflected increases in the price levels of softwoods (spruce, douglas fir, jackpine, balsam fir and cedar). The price increases were observed throughout the major group beginning with the sawmills and planing mills industry which contributed over 81% of the over-all 3.8% increase in the month, through to other industries within the major group that use softwoods as major inputs to their manufacturing processes.

The motor vehicle manufacturers industry index increased 2.1% in the month of July and recorded an 11.5% increase compared to July 1979. There were price increases for all cars: small (+2.5%), intermediate (+2.4%) and standard (+2.0%). These and a price increase in light trucks under 10,000 lbs (+3.4%) accounted for the total industry movement.

Among the other major groups that contributed to the over-all increase of the total manufacturing industry selling price index in July were the leather

industries (+1.6%), the textile industries (+1.2%) and the clothing industries (+1.1%).

Data users should note that indexes for the most recent six months are subject to revision. For further information, order the July issue of *Industry Price Indexes* (62-011, \$3.50/\$35), or contact the Information Unit, Industrial Prices (613-995-5738), Prices Division, Statistics Canada, Ottawa K1A 0V5. (see table on next page)

**Canadian Honey Production, August 1980 Forecast**  
— Advance Information

Honey production in Canada in 1980 is forecast to total 69.0 million pounds, a decrease of 5% from the 1979 level of 72.5 million pounds. Production declines expected in Ontario and Manitoba are due primarily to weather conditions that are adverse to honey production.

This forecast is based on information collected in late August 1980 and is subject to revision. A survey will be conducted in October to establish final yields and values for honey and wax.

For further information, order *Honey Production 1980 — August Forecast* (catalogue 23-007, \$3/\$6), or contact Larry Murphy (613-995-4877), Horticultural Crops, Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

**Fruit and Vegetable Production, September 1980**  
— Advance Information

Included in the September issue of the *Fruit and Vegetable Production* publication is the second area estimate for potatoes. This latest estimate is based on several surveys conducted during the month of August.

Also available in the publication are the latest estimates of fruit production. The 1980 Canadian apple crop at 521,641 tons is 9% above the previous year's production and is expected to be one of the largest crops ever harvested.

For further information on fruit and vegetable area, production and value data, order *Fruit and Vegetable Production* (22-003, \$2.50/\$25), or contact Larry Murphy (613-995-4877), Horticultural Crops Unit, Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

# Industry Selling Price Index: Manufacturing (1971=100)

	Relative Importance(2)	Index			Percent Change		Contribution to Percentage Change(1)	
		July 1980*	June 1980*	July 1979	July '80/ June '80	July '80/ July '79	July '80/ June '80	July '80/ July '79
<b>Industry Selling Price Index: Manufacturing</b>	<b>100.0</b>	<b>245.8</b>	<b>243.3</b>	<b>218.3</b>	<b>1.0</b>	<b>12.6</b>	<b>1.0</b>	<b>12.6</b>
SIC Major Groups:								
1. Food and Beverage Industries	19.9	252.5	249.4	233.1	1.2	8.3	0.3	1.8
2. Tobacco Products Industries	1.1	177.3	176.9	160.3	0.2	10.6	—	0.1
3. Rubber and Plastics Products Industries	2.5	203.9	203.6	175.3	0.1	16.3	—	0.3
4. Leather Industries	0.9	242.2	238.4	246.4	1.6	-1.7	—	—
5. Textile Industries	3.5	205.5	203.0	182.2	1.2	12.8	—	0.4
6. Knitting Mills	0.9	168.1	167.2	155.1	0.5	8.4	—	0.1
8. Wood Industries	4.7	248.6	239.6	263.1	3.8	-5.5	0.2	-0.3
9. Furniture and Fixture Industries	1.6	235.4	233.6	209.8	0.8	12.2	—	0.2
10. Paper and Allied Industries	8.2	279.0	277.6	239.7	0.5	16.4	0.1	1.5
12. Primary Metal Industries	8.4	303.4	301.6	257.4	0.6	17.9	0.1	1.7
13. Metal Fabricating Industries	7.5	232.8	232.3	211.9	0.2	9.9	—	0.7
14. Machinery Industries	4.4	207.0	206.5	187.2	0.2	10.6	—	0.3
16. Electrical Products Industries	6.8	190.1	189.7	173.6	0.2	9.5	—	0.5
17. Non-Metallic Mineral Products Industries	3.2	234.1	233.6	209.6	0.2	11.7	—	0.4
19. Chemical and Chemical Products Industries	6.6	253.5	252.4	217.1	0.4	16.8	—	1.1
Other Major Groups(3)	19.8	253.2	249.3	211.8	1.6	19.5	0.3	3.8

\* These indexes are preliminary.

(1) This shows the amount by which the movement of each index would move the total, in the absence of any change in the other indexes.

(2) Group weights are based on 1971 value of shipments (Census of Manufactures, 1971)

(3) Included are the following major groups: 7. Clothing Industries, 15. Transportation Equipment Industries, 18. Petroleum and Coal Products Industries, 20. Miscellaneous Manufacturing Industries.

## Travel Between Canada and Other Countries, July 1980 — Advance Information

In July 1980, total non-resident visitors to Canada increased by 14.7% from a year earlier to 6.2 million, with larger numbers recorded from both the United States and 'other countries'. Residents of Canada re-entering from international trips increased by only 0.8% to 4.3 million in July 1980; the slight gain recorded in re-entries from the U.S. was partly offset by a decrease in resident travel to countries other than the U.S. Despite the increase in re-entries from the U.S. the total remained well below the 1978 figure.

Preliminary statistics for July 1980 show that 5.8 million U.S. residents entered Canada, up 15.6% from a year earlier. Visitors from countries other than the U.S. increased by 3.6% to 413,000. Canadian residents returning from the U.S. numbered 4.2 million, 1.3% above July 1979, while residents returning from other countries decreased by 11.3% to 132,000.

On a year-to-date basis, 21.6 million U.S. residents entered Canada, up 26.1% from the January-July 1979 period. Visitors from countries other than the U.S. increased by 7.8% for the first seven months to 1.2 million. Canadian residents returning from the U.S. numbered 20.2 million, 1.2% above last year while residents re-entering from other countries numbered 995,000, down 7.1% from January-July 1979.

In July, longer-term entries from the U.S. (including overnight or longer bus and auto traffic and all boat,

train and plane entries) increased by 0.4% to 2.2 million. Residents of countries other than the U.S. (excluding same-day via the U.S. by land entries) increased by 5.4% to 359,000. Longer-term Canadian re-entries from the U.S. for July numbered 1.6 million, 14.4% above July 1979 (although 18.9% below July 1978). Canadian re-entries from countries other than the U.S. decreased by 11.3% to 132,000.

The accompanying table shows traveller entries and re-entries for July 1980 for total and long-term traffic and percentage changes from 1979. For further information, order the July issue of *International Travel — Advance Information* (66-002, \$1.50/\$15), or contact Paul Paradis (613-995-0847), International Travel Section, Statistics Canada, Ottawa K1A 0Z8. (see table on next page)

# International Travellers Entering or Returning to Canada

July 1980

Residence of travellers	Total				Long-term Travellers*			
	July		January-July		July		January-July	
	Number 1980	% Change from 1979	Number 1980	% Change from 1979	Number 1980	% Change from 1979	Number 1980	% Change from 1979
<b>Non-residents</b>								
<b>All countries</b>	<b>6,244,984</b>	<b>14.7</b>	<b>22,847,767</b>	<b>25.0</b>	<b>2,528,412</b>	<b>1.1</b>	<b>7,205,503</b>	<b>0.5</b>
United States	5,831,597	15.6	21,642,455	26.1	2,169,527	0.4	6,166,512	-0.8
Other countries	413,387	3.6	1,205,312	7.8	358,885	5.4	1,038,991	9.0
Europe, total	279,129	-0.8	785,104	4.4	244,677	0.4	681,658	5.4
Belgium	7,641	-3.1	16,814	1.2	5,652	-10.4	13,524	-1.4
France	25,851	-3.3	70,042	1.0	22,209	-3.2	60,505	2.4
Germany (W)	53,155	0.3	137,386	1.4	45,969	2.7	112,889	3.9
Italy	10,657	3.3	34,093	7.9	8,741	4.9	26,835	9.1
Netherlands	26,670	-6.2	63,200	-5.6	24,160	-2.5	57,158	-4.6
Sweden	5,482	-14.6	21,370	0.2	3,760	4.0	14,139	5.6
Switzerland	11,841	3.1	32,211	8.9	9,467	-2.2	26,552	8.5
United Kingdom	106,725	1.5	308,060	7.9	98,290	2.4	281,724	8.7
Asia, total	60,592	11.2	204,633	15.5	48,278	15.2	165,586	17.7
Hong Kong	5,772	40.1	15,485	32.8	5,606	40.3	14,957	34.1
Israel	10,380	-9.5	23,635	-4.2	7,551	-2.0	17,786	-1.1
Japan	21,955	0.7	86,014	7.3	17,243	2.9	65,918	6.4
Bermuda & Caribbean, total	19,895	8.4	48,597	11.7	19,430	9.6	47,503	11.9
South America, total	15,421	21.5	47,237	18.7	12,563	27.9	39,798	22.9
Africa, total	7,853	18.8	24,118	17.5	7,213	19.1	22,606	18.3
Central & North America, total	17,214	41.3	42,322	31.0	14,913	46.0	36,479	32.1
Mexico	14,792	55.2	32,831	39.5	12,909	60.8	28,011	41.6
Oceania and other ocean islands, total	13,275	0.8	53,293	4.3	11,810	5.3	46,818	5.4
Australia	8,854	-7.7	39,329	1.0	7,831	-2.7	34,565	3.1
<b>Residents of Canada</b>								
<b>All countries</b>	<b>4,307,874</b>	<b>0.8</b>	<b>21,194,733</b>	<b>0.8</b>	<b>1,707,564</b>	<b>12.0</b>	<b>7,672,865</b>	<b>3.5</b>
United States	4,175,750	1.3	20,200,041	1.2	1,575,440	14.4	6,678,173	5.1
Other countries	132,124	-11.3	994,692	-7.1	132,124	-11.3	994,692	-7.1

\* Figures for the "United States" include: total plane; auto and bus, one or more nights; and total train and boat flows. Figures for "Other countries" exclude entries by land same day via the U.S.



**Raw Materials Price Index**

(1977=100)

	Relative Importance	Index			Percent Change	
		July 1980*	June 1980*	July 1979	July 80 / June 80	July 80 / July 79
<b>Raw materials total</b>	<b>100.0</b>	<b>146.9</b>	<b>145.1</b>	<b>136.6</b>	<b>1.2</b>	<b>7.5</b>
Vegetable products	12	146.8	144.7	124.4	1.5	18.0
Animals and animal products	23	144.4	138.9	143.7	4.0	0.5
Textile products	1	132.9	130.0	114.9	2.2	15.7
Wood products	11	150.7	151.2	144.3	-0.3	4.4
Ferrous materials	3	127.3	127.3	136.6	—	-6.8
Non-ferrous metals	6	200.9	197.0	153.3	2.0	31.1
Non-metallic minerals	4	132.7	132.1	115.9	0.5	14.5
Coal, crude oil and natural gas	40	142.5	142.4	134.0	0.1	6.3
Raw materials — Total						
excluding coal, crude oil, natural gas		149.8	146.9	138.3	2.0	8.3

\* These indexes are preliminary.

**Raw Materials Price Index, July 1980 — Advance Information**

The Raw Materials Price Index (1977=100) at 146.9 in July 1980 increased by 1.2% from June and stood 7.5% above its level of July 1979. Most of the component indexes also increased or remained stable in the latest month; only the index for wood materials decreased marginally.

The largest increase in July occurred in the animal and animal products component where higher prices for hogs (+15.5%) cattle (+5.9%) and hides and skins (+15.9%) more than offset lower prices for furs and fresh fish. The increase in the vegetable products index was mainly due to higher prices for fresh fruit, potatoes, grains and oilseeds; but prices for raw sugar and green coffee beans declined for the second month. Within the textile products index both raw cotton and man-made fibres increased in price.

The increase in non-ferrous metals of 2.0% mainly reflected higher prices for copper. These higher prices and those for gold and non-ferrous scrap more than offset price decreases for nickel, tin and zinc.

Data users should note that indexes for the most recent six months are subject to revision. For further information, order the July issue of *Industry Price Indexes* (62-011, \$3.50/\$35), or contact the Information Unit, Industrial Prices (613-995-5738), Prices Division, Statistics Canada, Ottawa K1A 0V5.



# Statistics Canada daily

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DEPARTMENT OF STATISTICS

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## PUBLICATIONS RELEASED

- 32-013** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **The Sugar Situation, July 1980**
- 32-022** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Production and Disposition of Tobacco Products, July 1980**

(continued)



**47-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Production and Shipments of Floor Tiles, July 1980**

**65-004** (Canada: \$5/\$50; Other Countries: \$6/\$60) **Exports by Commodities, June 1980**

**67-002** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Security Transactions with Non-residents, May 1980**

**72-002** (Canada: \$4/\$40; Other Countries: \$4.80/\$48) **Employment, Earnings and Hours, April 1980**

#### **Quarterly Estimates of the Canadian Balance of International Payments, Second Quarter 1980**

In the second quarter of 1980 Canada's seasonally adjusted current account deficit is estimated to have almost doubled from the preceding quarter to \$1,232 million, its highest level since the second quarter of 1979. Unadjusted for seasonal variations the deficit in the quarter was \$1,517 million. Capital movements, which are not seasonally adjusted, led to a net inflow of \$1,238 million, while the balancing item representing net errors and omissions in the recorded estimates of the current and capital accounts was equivalent to a net inflow of \$951 million. The over-all surplus described above resulted in an increase in net official monetary assets of \$672 million.

The main quarterly features were:

- a fall of 30% in the seasonally adjusted merchandise trade surplus to \$1,245 million, as a 4% decline in the value of exports outpaced a 1% drop in imports. As in the previous quarter the volume of both exports and imports decreased;
- among exports, large increases on a seasonally adjusted basis for wheat, woodpulp, coal and aluminum, with major declines for automotive products, lumber, natural gas, fish, copper and crude petroleum. Import commodities with the sharpest drops in value were agricultural machinery, non-ferrous metals, automotive products and apparel;
- a \$27 million increase in the seasonally adjusted non-merchandise trade deficit to \$2,477 million, mainly reflecting increases in the deficits on the interest and dividend and travel accounts which were largely offset by a rise in the inflow of migrants' funds (reflecting both an increase in numbers and the amounts brought in per person) and a fall in official contributions;
- a drop of \$195 million to \$825 million in the net inflow from capital movements in long-term forms. Principal factors accounting for this change were increased outflows reflecting rises in net export credits to finance the sale of Canadian goods abroad and in Canadian direct investment abroad and a reduced net inflow from transactions in outstanding Canadian equities. Partly offsetting these movements was a sharp increase in sales of new Canadian issues abroad, particularly corporate bonds and equities, concentrated in the latter half of the quarter when interest rates had dropped from the historically high levels recorded in March and the interest rate differential between Canadian and foreign capital markets became more attractive for such issues;

- a swing of \$789 million to a net inflow of \$413 million from transactions in short-term capital as a \$750 million decrease in the net inflow from trading in Canadian money market instruments was more than offset by turnarounds to net inflows from changes in the chartered banks' net foreign currency position with non-residents and from "other short-term capital transactions";
- an over-all surplus on recorded and unrecorded current and capital account transactions of \$672 million, of which some \$342 million was used to repay borrowings outstanding under the standby credit facility with the Canadian chartered banks, and \$330 million went towards augmenting reserve assets;
- a noon average quarterly value for the Canadian dollar of 85.46 U.S. cents, down from 85.89 U.S. cents in the previous quarter. In the second half of the quarter there was a marked appreciation of the Canadian dollar so that the closing rate of 86.90 U.S. cents was up 330 basis points from the end of March.

For further information, contact D.K. McAlister (613-995-0743), Balance of Payments Division, Statistics Canada, Ottawa K1A 0T6.

(see table on next page)

#### **Railway Operating Statistics, April 1980 — Advance Information**

The seven major Canadian railways reported a combined net income from operations of \$31.1 million in April 1980, down from \$39.4 million in the corresponding month of 1979. Operating revenues rose 12.6% to \$428.8 million while operating expenses increased by 16.4% to \$397.7 million.

Revenue freight ton-miles were up 7.8% in April 1980; freight train-miles showed a gain of 2.0%; and freight car-miles increased by 5.0%. Average revenue per ton-mile of freight was 2.671 cents compared to 2.461 cents in April 1979. Passenger-miles decreased by 2.3% to 122.0 million.

For further information, order the April issue of *Railway Operating Statistics* (52-003, \$2.50/\$25), or contact W.R. Burr (613-995-1976), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

**The Canadian Balance of International Payments — Summary**

	1979			1980		1978	1979
	II	III	IV	I	II		
	millions of dollars						
	Seasonally adjusted						
Merchandise trade balance	810	966	1,594	1,795	1,245	3,601	3,972
Balance on non-merchandise transactions	-2,213	-2,175	-2,488	-2,450	-2,477	-8,647	-9,070
Current account balance	-1,403	-1,209	-894	-655	-1,232	-5,046	-5,098
	Not seasonally adjusted						
Current account balance	-1,668	29	-1,318	-1,324	-1,517	-5,046	-5,098
Capital movements in long-term forms	277	815	-343	1,020	825	3,362	2,838
Capital movements in short-term forms	1,877	17	3,013	-376	413	1,152	7,846
Net capital movements*	2,154	832	2,760	644	1,238	4,514	10,684
Net errors and omissions	252	-554	-1,960	35	951	-2,767	-3,897
Allocation of Special Drawing Rights	—	—	—	217	—	—	219
Net official monetary movements	738	307	-518	-428	672	-3,299	1,908

\* Excluding items shown below.

**Railway Carloadings, July 1980 — Advance Information**

Revenue freight loaded by railways in Canada totalled 22.9 million short tons (20.8 million t) in July 1980, a decrease of 0.5% from a year earlier. The carriers received an additional 1.4 million short tons (1.2 million t) from the United States, a decline of 26.3% from July 1979.

Commodities showing notable percentage changes in volumes loaded in the latest month included alumina, bauxite and other aluminum ores (up 16,580.0%); wheat (up 70.7%); iron ore and concentrates (down 16.7%); and grain (other than wheat) (down 50.9%).

In the first seven months of 1980, total loadings in Canada registered a 4.7% increase from the 1979 period while receipts from U.S. connections declined by 12.1%.

For further information, order the July issue of *Railway Carloadings* (52-001, \$1.50/\$15). For seasonally adjusted revenue freight loadings, contact W.R. Burr (613-995-1976), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

**Washing Machines and Clothes Dryers, July 1980 — Advance Information**

Canadian production of washing machines (electric automatic) during the month of July 1980 totalled 21,978 units. Production of clothes dryers (electric automatic) for the same month amounted to 19,099 units.

For further information, order the July issue of *Domestic Washing Machines and Clothes Dryers* (43-002, \$1.50/\$15), or contact B. Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Local Government Employment, April-June 1980 — Advance Information**

Municipalities across Canada employed an estimated 292,632 persons in general government services at the end of June 1980, an increase of 9.5% over the 267,214 reported at the end of the previous quarter.

Gross payrolls of municipalities for the second quarter of 1980 amounted to \$1,111,747,000, an increase of 12.9% over the \$984,597,000 reported for the January-March 1980 quarter.

For further information, order the April-June issue of *Local Government Employment* (72-009, \$4/\$16), or contact the Local Government Section (613-995-9897), Public Finance Division, Statistics Canada, Ottawa K1A 0T6.

**Production, Shipments and Stocks on Hand of Sawmills East of the Rockies, June 1980 — Advance Information**

Production of lumber in sawmills east of the Rockies increased in June 1980 to 547,075,000 feet board measure (1 290 954 m<sup>3</sup>) from a revised 546,378,000 feet board measure (1 289 308 m<sup>3</sup>) in June 1979. Stocks on hand at the end of June 1980 totalled 1,045,832,000 feet board measure (2 467 888 m<sup>3</sup>).

For further information, order the June issue of *Production, Shipments and Stocks on Hand of Sawmills East of the Rockies* (35-002, \$2.50/\$25), or contact P.E. Martin (613-992-0389), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**International Vessel Traffic Statistics, Annual 1979 — Advance Information**

International vessel traffic statistics compiled from data collected on the A.6 General Declaration Form are now available from the annual publication of 1979.

For further information, order the annual 1979 issue of *International Vessel Traffic Statistics* (54-209, \$6), or contact W. Reinhard (613-996-9274), Marine Transport Unit, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V9.

### Capacity Utilization Rates in Canadian Manufacturing, Second Quarter 1980 — Advance Information

Data users should note that the statistics presented in this release are only statistical estimates and are not operating ratios based on either engineering measures, such as productive machine hours, or survey results.

Given the many conceptual and measurement problems surrounding the notion of capacity utilization, the utilization rates shown here are indicative of trends and cycles in the utilization of capital. The indicated level is only a statistical approximation and should be viewed as such. For example, a rate of 100% indicates a high level of capital utilization which is considered a peak for the period observed.

Capacity utilization in Canadian manufacturing industries dropped to 79.6% in the second quarter of 1980 from 83.1% in the first quarter of 1980.

Durable manufacturing declined to a level of 72.9% of capacity from 78.0% in the first quarter. Non-durable manufacturing industries also showed a decrease to 86.4% from 88.2% in the preceding quarter.

Capacity utilization rates for the second quarter of 1980 by industry were as follows, with revised rates for the first quarter of 1980 in brackets:

- Food and beverages industries, 89.5% (88.9%).
- Tobacco products industries, 89.1% (87.5%).
- Rubber and plastics products industries, 76.6% (82.3%).
- Leather industries, 77.8% (78.4%).
- Textile industries, 90.3% (94.5%).
- Knitting mills, 94.3% (94.8%).
- Clothing industries, 80.3% (82.1%).
- Wood industries, 64.1% (69.5%).
- Furniture and fixtures industries, 66.1% (66.9%).
- Paper and allied industries, 90.7% (95.9%).
- Printing, publishing and allied industries, 99.2% (99.6%).
- Primary metals industries, 74.9% (80.2%).
- Metal fabricating industries, 80.5% (85.7%).
- Machinery industries, 88.8% (91.9%).
- Transportation equipment industries, 62.3% (71.1%).
- Electrical products industries, 81.3% (83.3%).
- Non-metallic mineral products industries, 61.7% (65.5%).
- Petroleum and coal products industries, 76.3% (80.2%).
- Chemical and chemical products industries, 69.3% (71.7%).
- Miscellaneous manufacturing industries, 90.5% (90.1%).

The capacity utilization rates have been revised due to the revision of the production indexes from 1976 on. The capital stocks for the second quarter of 1980 incorporate revised capital spending intentions from the *Private and Public Investment Mid-year Review 1980*.

A description of the methodology used to derive the rates is given in the publication *Capacity Utilization Rates in Canadian Manufacturing* (31-003, \$5/\$20). For further information, contact Mrs. R. Kelly (613-995-8152), Construction Division, Statistics Canada,

Ottawa K1A 0T6. The data are available on CANSIM, from the first quarter of 1961 to date by major manufacturing group according to the 1970 Standard Industrial Classification, with aggregates for durables, non-durables and total manufacturing.

### Capacity Utilization Rates by Quarters

	Durable Manufacturing Industries	Non-durable Manufacturing Industries	Total Manufacturing Industries
<b>1961</b>			
I	64.4	82.4	73.3
II	66.4	82.9	74.6
III	67.6	84.5	76.0
IV	69.4	85.1	77.2
<b>1962</b>			
I	70.4	85.3	77.8
II	73.2	86.1	79.6
III	74.5	86.3	80.4
IV	75.2	85.3	80.3
<b>1963</b>			
I	75.6	85.8	80.7
II	76.9	86.9	81.9
III	76.9	87.1	82.0
IV	80.5	87.8	84.1
<b>1964</b>			
I	82.8	89.5	86.1
II	82.7	89.7	86.2
III	83.1	89.3	86.2
IV	84.6	90.3	87.4
<b>1965</b>			
I	87.3	89.3	88.3
II	88.7	88.8	88.7
III	88.3	89.8	89.0
IV	91.8	90.6	91.2
<b>1966</b>			
I	92.0	91.2	91.6
II	89.9	90.6	90.3
III	87.7	89.5	88.6
IV	88.1	89.1	88.6
<b>1967</b>			
I	86.1	88.2	87.1
II	84.7	87.6	86.1
III	84.4	88.1	86.3
IV	83.8	87.1	85.5
<b>1968</b>			
I	81.6	87.8	84.7
II	85.2	87.9	86.6
III	86.9	86.6	86.8
IV	88.5	88.8	88.6
<b>1969</b>			
I	89.0	89.8	89.4
II	89.0	89.6	89.3
III	87.2	90.1	88.7
IV	85.6	89.0	87.3
<b>1970</b>			
I	84.8	88.5	86.6
II	81.1	86.7	83.9
III	79.6	85.5	82.5
IV	76.0	86.4	81.2

(continued)



**Capacity Utilization Rates by Quarters**

	Durable Manufacturing Industries	Non-durable Manufacturing Industries	Total Manufacturing Industries
<b>1971</b>			
I	79.2	85.3	82.2
II	80.9	86.1	83.5
III	82.4	88.1	85.2
IV	83.4	88.5	86.0
<b>1972</b>			
I	81.5	88.0	84.8
II	83.1	89.9	86.5
III	83.9	90.5	87.2
IV	86.6	91.7	89.2
<b>1973</b>			
I	91.1	92.2	91.6
II	90.0	92.6	91.3
III	90.4	91.5	90.9
IV	91.0	93.5	92.3
<b>1974</b>			
I	93.7	94.0	93.8
II	91.7	92.3	92.0
III	89.5	89.7	89.6
IV	86.7	87.9	87.3
<b>1975</b>			
I	79.7	84.8	82.2
II	78.4	84.1	81.2
III	79.2	83.0	81.1
IV	80.0	82.9	81.4
<b>1976</b>			
I	80.6	84.8	82.7
II	81.6	86.9	84.3
III	80.2	86.5	83.3
IV	78.2	84.8	81.5
<b>1977</b>			
I	79.7	84.8	82.2
II	78.7	84.4	81.5
III	78.6	83.7	81.1
IV	78.3	83.9	81.1
<b>1978</b>			
I	78.0	85.1	81.6
II	81.0	85.8	83.4
III	81.9	87.1	84.5
IV	83.0	88.6	85.8
<b>1979</b>			
I	82.8	89.0	85.9
II	80.3	89.0	84.6
III	80.3	89.4	84.8
IV	79.4	89.3	84.3
<b>1980</b>			
I	78.0	88.2	83.1
II	72.9	86.4	79.6

**Highway Construction Price Indexes, Fiscal 1979 — Advance Information**

The Canada total for the Highway Construction Price Index (1971=100) for the fiscal year ending March 31, 1980 reached 232.2, an increase of 8.3% from a year earlier. Prices for new highway construction increased in all provinces over the 12-month period, with increases ranging from 4.4% in New Brunswick and British Columbia to 11.2% in Alberta.

For further information, order the September issue of *Construction Price Statistics* (62-007, \$3/\$30), or contact Mrs. M. Larose (613-996-3744), Prices Division, Statistics Canada, Ottawa K1A 0T6.

**Oil Pipeline Transport, May 1980 — Advance Information**

Canadian oil pipe lines received 387 822 cubic metres daily of crude oil, condensate, pentanes plus and refined petroleum products in May 1980, a decrease of 3.1% from 400 273 m3D a year earlier. Receipts of domestic petroleum and products decreased 3.6% to 349 380 m3D, while those of imported petroleum and products increased 2.0% to 38 443 m3D.

For further information, order the May issue of *Oil Pipe Line Transport* (55-001, \$2.50/\$25), or contact G. Kitchen (613-996-3139), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Crude Petroleum and Natural Gas Production, May 1980 — Advance Information**

Crude petroleum production for the month of May 1980 averaged 245 020 cubic metres daily, down 0.1% from 245 300 cubic metres/day a year earlier.

Net new production of natural gas for the latest month averaged 246 258 000 cubic metres/day, down 9.9% from 273 481 000 cubic metres/day in May 1979.

For further information, order the May issue of *Crude Petroleum and Natural Gas Production* (26-006, \$2.50/\$25), or contact G. Kitchen (613-996-3139), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Report on Fur Farms, 1979 — Advance Information**

Production of mink in 1979 amounted to 1,065,907 pelts, up from the 1,025,684 pelts produced in 1978. Value of mink pelts sold in 1979 rose to \$46,981,141 from \$42,115,525 in 1978.

For further information, order *Report on Fur Farms, 1979* (23-208, \$4.50), or contact P.L. Beerstecher (613-995-4853), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.



# Statistics Canada daily

Tuesday, September 9, 1980

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- 2 **New Motor Vehicle Sales, July 1980**
- 2 **Department Store Sales by Regions, July 1980**
- 2 **Non-residential Building Construction Input Price Indexes, July 1980**
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- 3 **Electric Power Statistics, June 1980**
- 3 **Fall Enrolment by Province, Level and Registration Status, 1979-80**
- 3 **Pack of Apples and Apple Products, 1979**

## PUBLICATIONS RELEASED

- 22-007** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Grains and Oilseeds Review, June 1980**
- 32-012** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Stocks of Frozen Meat Products, August 1980**
- 32-015** (Canada: \$2.50/\$10); Other Countries: \$3/\$12) **Bread and Other Bakery Products, Quarter Ended June 30, 1980**
- 42-207** (\$4.50) **Machine Shops, 1978**
- 42-214** (\$4.50) **Miscellaneous Machinery and Equipment Manufacturers, 1978**
- 62-007** (Canada: \$3/\$30; Other Countries: \$3.60/\$36) **Construction Price Statistics, August 1980**
- 63-004** (\$15 a year) **Department Store Sales by Regions, July 1980**
- 82-207** (Canada: \$8; Other Countries: \$9.60) **Cancer in Canada, 1977**  
(continued)



**Service Bulletin:**

**13-003** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Science Statistics** — Vol. 4, No. 7, The Regional Distribution of R & D in Canada, 1977

**Non-Residential Building Construction Input Price Indexes**

July 1980 — Advance Information  
(1971=100)

	July 1980	June 1980	July 1979	% Change		
				July 80/ June 80	July 80/ July 79	Aug. 79-July 80* Aug. 78-July 79
<b>Total Index</b>	<b>236.5</b>	<b>235.2</b>	<b>216.9</b>	<b>0.6</b>	<b>9.0</b>	<b>9.6</b>
Materials	230.9	229.8	210.0	0.5	10.0	13.3
Steel and metal work	242.6	242.6	221.7	—	9.4	13.2
Plumbing, heating and air conditioning	205.0	203.8	186.9	0.6	9.7	10.9
Electrical equipment	252.5	252.3	223.9	0.1	12.8	25.1
Concrete products	242.1	241.4	220.2	0.3	9.9	9.8
Lumber and lumber products	253.1	243.5	256.8	3.9	-1.4	0.4
Other	220.9	220.3	196.6	0.3	12.4	13.3
<b>Labour</b>	<b>242.6</b>	<b>241.2</b>	<b>224.6</b>	<b>0.6</b>	<b>8.0</b>	<b>5.9</b>

\* Longer term price movement calculated from indexes of periods specified.

For further information, order *Construction Price Statistics, Monthly Bulletin* (62-007, \$30 a year), or contact Mr. S.N. Brazeau (613-996-3744), Prices Division, Statistics Canada, Ottawa K1A 0V5.

Union Wage Rate Indexes, including selected pay supplements, are now available for July 1980.

**New Motor Vehicle Sales, July 1980 — Advance Information**

New motor vehicles sold in July totalled 111,698 units, down 12.4% from a year earlier. This included 64,791 passenger cars (down 16.3%) and 27,677 commercial vehicles (down 18.8%) manufactured in Canada and the U.S., and 17,394 passenger cars (up 17.2%) and 1,836 commercial vehicles (up 49.1%) manufactured overseas.

Total sales value decreased 6.3% to \$1,002.9 million. Canadian and U.S. passenger cars sold for \$535.4 million (down 6.1%) and commercial vehicles for \$325.5 million (down 16.3%). Sales of passenger cars from overseas increased 24.8% to \$128.0 million and those of commercial vehicles increased 56.5% to \$14.0 million. Included in total commercial vehicles sold were 281 units of coaches and buses valued at \$10.3 million.

Seasonally adjusted July sales of passenger cars manufactured in Canada and the U.S. increased 12.8% from June to 61,788 units and those of passenger cars from overseas increased 19.3% to 15,056 units. Similarly adjusted sales of all commercial vehicles were up 13.4% to 27,556 units.

For the first seven months of 1980, total sales reached 775,542 units (879,378 in 1979), with an accumulated value of \$6,871.2 million. This represented a decrease of 2.8% in value from sales for January-July 1979.

For further information, order the July issue of *New Motor Vehicle Sales* (63-007, \$2.50/\$25), or contact M. Kwilecki (613-996-9304), Retail Trade Section, Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

**Department Store Sales by Regions, July 1980 — Advance Information**

Department store sales totalled \$708.2 million in July 1980, up 14.1% from a year earlier. Sales were higher in all regions of Canada.

Department store sales by regions for the latest month, with percentage increases from July 1979 in brackets:

- Ontario, \$248.4 million (11.2%).
- Quebec, \$135.2 million (16.0%).
- British Columbia, \$126.1 million (22.0%).
- Alberta, \$99.4 million (15.3%).
- Atlantic Provinces, \$44.8 million (9.8%).
- Manitoba, \$35.7 million (6.5%).
- Saskatchewan, \$18.5 million (9.0%).

Data users should note that the figures for British Columbia include as well those for the Yukon and the Northwest Territories. See the July issue of *Department Store Sales by Regions* (63-004, \$1.50/\$15).

**Fall Enrolment\* by Province, Level and Registration Status**

1979-80 — Advance Information

Province	Undergraduate				Graduate			
	Full-time		Part-time		Full-time		Part-time	
	1978-79	1979-80	1978-79	1979-80	1978-79	1979-80	1978-79	1979-80
Newfoundland	5,718	6,074	2,867	3,213	443	355	340	304
Prince Edward Island	1,390	1,332	817	724	—	—	—	—
Nova Scotia	16,298	16,107	5,517	5,352	1,303	1,276	1,115	1,172
New Brunswick	10,450	10,410	3,633	3,825	447	464	472	485
Quebec	71,789	75,557	71,002	76,736	10,227	10,564	9,942	10,881
Ontario	135,233	135,838	67,846	72,319	15,506	15,044	12,178	12,123
Manitoba	15,001	14,379	9,589	9,498	1,583	1,585	1,476	1,424
Saskatchewan	13,128	13,081	5,356	5,294	765	777	644	665
Alberta	27,687	27,046	7,624	8,353	2,998	2,942	1,781	1,775
British Columbia	26,860	26,912	10,208	11,402	3,350	3,713	1,702	1,787
<b>Canada, total</b>	<b>323,554</b>	<b>326,736</b>	<b>184,459</b>	<b>196,716</b>	<b>36,622</b>	<b>36,720</b>	<b>29,650</b>	<b>30,616</b>

\* Does not include 5,909 medical interns and residents for 1978-79 and 6,147 medical interns and residents for 1979-80.

For further information, contact Mongi Mouelhi or Doug Lynd (613-995-1105/6), Post-Secondary Education Section, Education, Science and Culture Division, Statistics Canada, Ottawa K1A 0T6.

**Steel Ingots, Week Ended September 6, 1980 — Advance Information**

Preliminary estimate of steel ingots production for the week ended September 6, 1980 was 292 742 short tons (265 571 t), a decrease of 9.1% from the preceding week's total of 322,017 short tons (292 129 t). The comparable week's total in 1979 was 313,563 short tons (284 460 t).

The index of production based on the average weekly output during 1967 of 183,227 short tons (166 221 t) equalling 100 was 159.8 in current week, 175.7 a week earlier and 171.1 a year earlier.

For further information, contact G. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Pack of Apples and Apple Products, 1979 — Advance Information**

Total acquisitions of fresh apples by Canadian processors for the 1979 crop year were 185 456 metric tonnes (408,860,000 pounds).

For further information, order the *Fruit and Vegetable Preservation Service Bulletin*, Vol. 8, No. 23, Pack of Apples and Apple Products, 1979 (32-023, \$1.50/\$15), or contact Karen Wardley (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Electric Power Statistics, June 1980 — Advance Information**

In June 1980, net generation of electricity in Canada decreased to 25.5 TW.h from 25.8 TW.h in June 1979. Hydro generation was down 2.3% while thermal production increased 2.5%.

Total generation for 1980 to date at 185.4 TW.h showed an increase of 3.1% from the January-June 1979 period.

For further information, order the June issue of *Electric Power Statistics* (57-001, \$2.50/\$25), or contact David Madsen (613-996-3139), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.





# Statistics Canada daily

Wednesday, September 10, 1980

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- 2 **Income Distributions by Size in Canada, Preliminary Estimates, 1979**
- 4 **Telephone Statistics, July 1980**
- 4 **Airport Activity: Scheduled Services, December 1979**
- 4 **Production of Eggs, July 1980**
- 2 **Labour Force Survey, August 1980**

## PUBLICATIONS RELEASED

- 13-206** (Canada: \$4.50; Other Countries: \$5.40) **Income Distributions by Size in Canada, Preliminary Estimates, 1979**
- 36-004** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Corrugated Boxes and Wrappers, July 1980**
- 44-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Cement, July 1980**
- 44-003** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Gypsum Products, July 1980**
- 44-004** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Mineral Wool, July 1980**
- 73-001p** (N/C) **Preliminary Unemployment Insurance Statistics, June 1980**

### Average Incomes of All Units and of All Individuals with Income, by Province for Selected Years\*

Province	All Units			All Individuals with Income		
	1975	1977	1979**	1975	1977	1979**
(in dollars)						
Newfoundland	11,912	14,722	15,648	6,700	7,977	8,826
Prince Edward Island	10,802	13,573	14,851	5,575	7,060	8,281
Nova Scotia	11,369	13,759	15,807	6,668	7,979	9,486
New Brunswick	11,827	14,282	16,052	6,696	8,151	9,492
Quebec	12,883	16,185	18,798	7,799	9,402	11,110
Ontario	14,994	18,049	20,742	8,694	10,271	11,856
Manitoba	12,200	14,904	16,908	7,429	8,746	10,485
Saskatchewan	13,072	14,666	17,214	8,088	8,756	10,776
Alberta	14,141	17,550	20,824	8,531	10,463	12,540
British Columbia	14,255	16,807	20,542	8,886	10,413	12,507
<b>Canada</b>	<b>13,797</b>	<b>16,764</b>	<b>19,498</b>	<b>8,208</b>	<b>9,747</b>	<b>11,468</b>

\* Estimates by province are published every second year only when the survey uses a larger sample.

\*\* Preliminary estimates, subject to revision.

### Income Distributions by Size in Canada, Preliminary Estimates, 1979 (13-206, Canada: \$4.50; Other Countries: \$5.40)

Average family income (total money income before taxes or other deductions) in Canada rose to \$23,408 in 1979 from \$22,397 in 1978, an increase of 5%. However, in terms of real purchasing power the average income decreased by 4%.

Average income of all units (all families and unattached individuals) also moved up 5%, advancing to \$19,498 in 1979 from \$18,547 in 1978.

On an individual basis, average income in 1979 was \$11,468, an increase of 7% from \$10,673 in 1978. (These figures exclude persons without income and children less than 15 years of age.)

Survey results indicate that within the last few years Alberta has become established as the province with the highest average incomes; this distinction was previously associated with either Ontario or British Columbia. Alberta now has the highest average income for all units (all families and unattached individuals) at \$20,824, as well as the highest average for all individuals with income at \$12,540. The accompanying table illustrates this shift by presenting average incomes by province for selected years.

Preliminary estimates were prepared from data collected by a sample survey of 37,000 dwellings taken in the spring of 1980. These estimates — which exclude households in the Yukon and Northwest Territories, on Indian reserves and the institutional population — are subject to revision and the usual errors present in sample surveys.

For further information, order *Income Distributions by Size in Canada, Preliminary Estimates, 1979* (13-206, Canada: \$4.50; Other Countries: \$5.40), or contact the Data Dissemination Unit (613-996-5294), Consumer Income and Expenditure Division, Statistics Canada, Ottawa K1A 0T6.

### Labour Force Survey, August 1980

Canada's seasonally adjusted unemployment rate increased to 7.7% in August 1980 from 7.6% in July; the rate in August 1979 was 7.2%. The seasonally adjusted participation rate remained at 63.8% in August, unchanged from July. The employment population ratio was 58.9%, down from 59.0% in the preceding month.

Last month, the seasonally adjusted employment level at 10,634,000 persons was virtually unchanged from July. The levels for the major age, sex groups showed little change as well. On a provincial basis, the level increased in British Columbia (+12,000), decreased in Quebec (-7,000) and showed little or no change in the other provinces.

Unemployment, seasonally adjusted, totalled 885,000 in August, up by 17,000 from July. The level increased by 13,000 for men aged 15 to 24 years and by 7,000 for women 25 and over, while the levels for women 15 to 24 and men 25 and over showed little change. Provincially, the level of unemployment declined in British Columbia (-6,000), while it increased in Nova Scotia (+3,000), Quebec (+11,000), Ontario (+6,000) and Alberta (+4,000). The level in the remaining provinces showed little or no change.

Seasonally adjusted unemployment rates for the provinces in August were as follows, with July rates in brackets: Newfoundland, 14.1% (13.7%); Prince Edward Island, 10.5% (10.7%); Nova Scotia, 10.1% (9.3%); New Brunswick, 11.8% (11.7%); Quebec, 10.3% (9.9%); Ontario, 7.0% (6.9%); Manitoba, 5.8% (5.4%); Saskatchewan, 4.5% (4.8%); Alberta, 4.0% (3.7%); and British Columbia, 6.1% (6.6%).

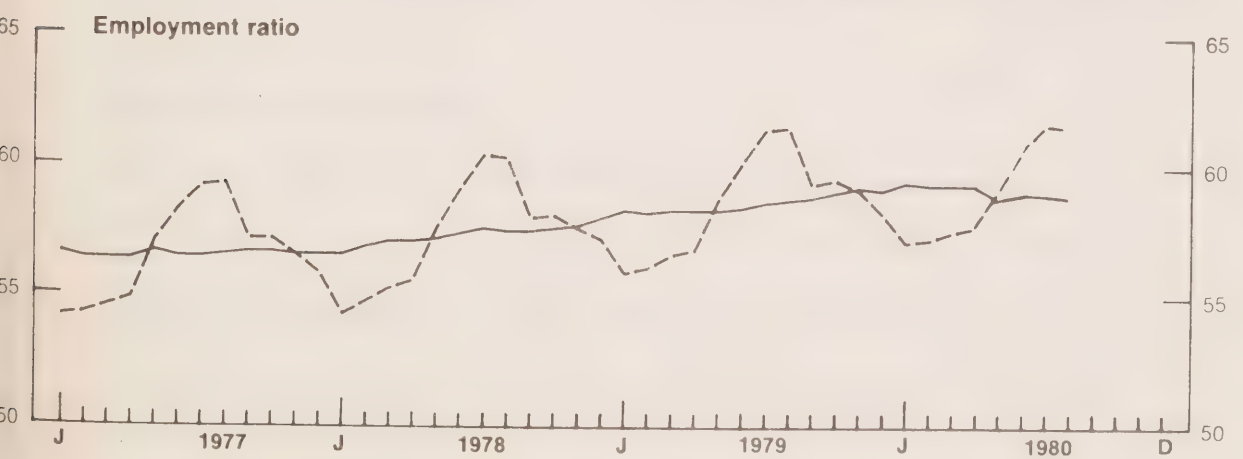
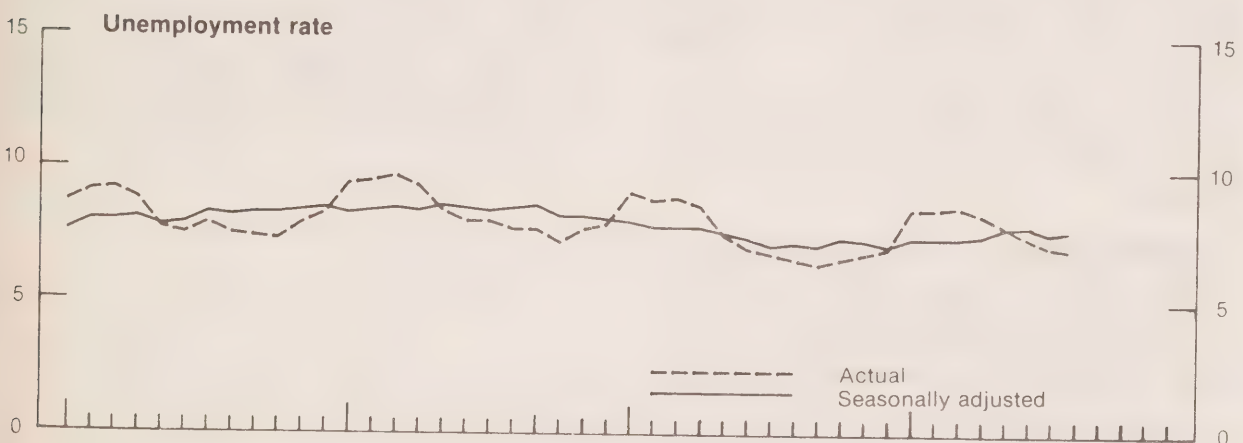
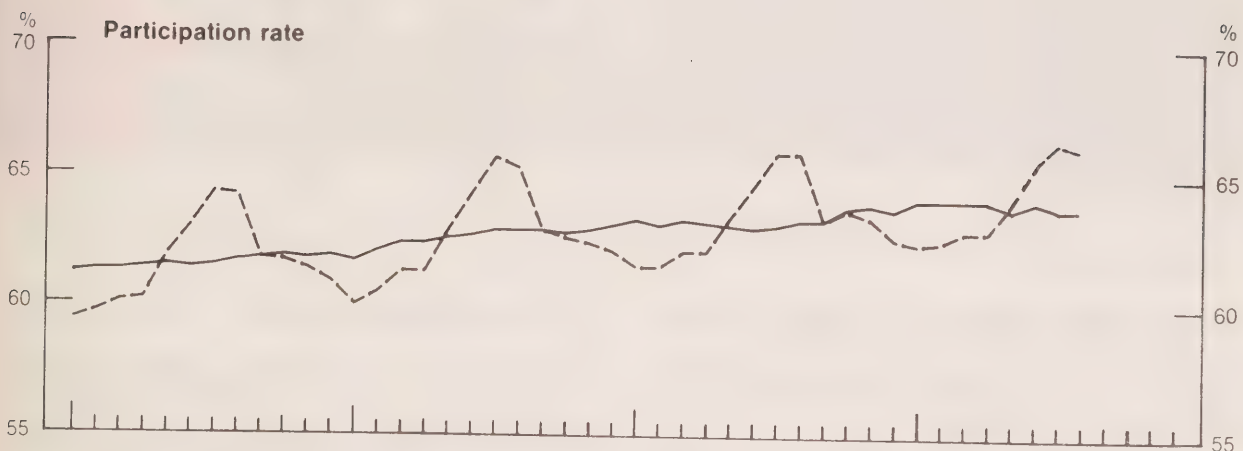
Without seasonal adjustment, the employment level for Canada was 11,108,000 in August 1980, an increase of 1.8% over last August's total of 10,908,000. Over the 12 months, the level of unemployment rose 7.9% to 833,000 from 772,000. The unemployment rate in August 1980 was 7.0% compared to 6.6% a year earlier, while the participation rate was 66.2% compared to 65.9% and the employment/population ratio was 61.6% compared to 61.5% in August 1979.

For further information, order the August issue of *The Labour Force* (71-001, \$3.50/\$35).

(see graph on next page)

# Participation, Unemployment Rates, Employment Ratio, Canada

(Actual and Seasonally adjusted)





**Airport Activity: Total Scheduled Deplaned plus Enplaned Passengers**

	December 1979	December 1978	% Change
Toronto International	969,178	880,155	10.1
Vancouver International	503,434	460,982	9.2
Montreal International*	474,789	451,497	5.2
Calgary International	294,085	255,427	15.1
Winnipeg International	184,005	166,862	10.3
Edmonton International	182,068	157,390	15.7
Ottawa International	138,809	133,507	4.0
Halifax International	114,392	110,548	3.5
Mirabel International*	84,795	83,322	1.8
Edmonton Municipal	70,262	61,615	14.0

\* Montréal International airport (Dorval) handles domestic and transborder operations; Mirabel International mainly serves international flights.

**Airport Activity Statistics — Scheduled Services, December 1979 — Advance Information**

Airport activity statistics in regards to scheduled services are now available for December 1979 for the top 50 airports in Canada.

The accompanying table provides statistics on passenger traffic for scheduled services at the top 10 Canadian airports for December 1979, with comparative data for December 1978 and the percentage changes between the two periods.

Further information may be obtained by contacting E. Di Sanza (819-997-1986), Airport Activity Survey, Aviation Statistics Centre, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0N9.

**Production of Eggs, July 1980 — Advance Information**

Canadian egg production increased 5.2% to 42.1 million dozen in July 1980 from 40.0 million dozen a year earlier. The average number of layers was up 3.6% to 24.4 million from 23.6 million while the number of eggs per 100 layers increased 1.6% to 2,072 from 2,040.

For further information, order the July issue of *Production and Stocks of Eggs and Poultry* (23-003, \$2.50/\$25), or contact P.L. Beerstecher (613-995-4853), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

**Telephone Statistics, July 1980 — Advance Information**

Canada's 13 major telephone systems reported revenues of \$472.5 million in July 1980, up 11.2% from a year earlier. Operating expenses increased 22.4% to \$345.1 million. Net operating revenue at \$127.4 million showed a decrease of 10.7% from July 1979. Telephone toll messages increased 12.8% to 115.2 million.

For further information, order the July issue of *Telephone Statistics* (56-002, \$1.50/\$15), or contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

# Statistics Canada daily

Government  
Publications

Thursday, September 11, 1980

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DEPOSITORY LIBRARY MATERIAL

- 2 **Farm Cash Receipts, January-July 1980**
- 2 **Index Numbers of Farm Prices of Agricultural Products, July 1980**
- 2 **Sugar Sales, August 1980**
- 2 **Oils and Fats, July 1980**
- 2 **Footwear Statistics, July 1980**
- 2 **Steel Ingots and Pig Iron, August 1980**
- 2 **Particleboard and Waferboard, July 1980**

### **Government Finance in Accordance with the System of National Accounts**

Second quarter 1980 estimates including revisions to first quarter 1980 data are available today at 1:00 p.m. from matrices 2711 to 2715 of the CANSIM network or by contacting the Public Finance Division (613-995-9894), Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

- 33-203 (\$4.50) Shoe Factories and Boot and Shoe Findings Manufacturers, 1978**
- 56-003 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) Radio Broadcasting, June 1980**
- 62-001 (\$3/\$30) Consumer Price Index, August 1980 — Available Friday, September 12, 1980 at 7 a.m.**
- 64-206 (Canada: \$6; Other Countries: \$7.20) The Highway, Road, Street and Bridge Contracting Industry, 1978**

### Farm Cash Receipts, January-July 1980 — Advance Information

Preliminary estimates indicate that during the January to July period of 1980 farmers' total cash receipts from farming operations in all provinces except Newfoundland totalled \$8,692.0 million, up 11.7% from the \$7,783.7 million realized during the same period of 1979.

Total estimates include: cash receipts from the sale of farm products; Canadian Wheat Board participation payments on previous years' grain crops; cash advances on farm-stored grains in Western Canada; and deficiency payments made by the Agricultural Stabilization Board. No deduction is made for the cost incurred by farmers in the production of the commodities sold.

For further information, order the January-July issue of *Farm Cash Receipts* (21-001, \$1.50/\$15), or contact George Beelen (613-995-4895), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

### Total Cash Receipts from Farming Operations

January-July  
(millions of dollars)

	1979	1980
Prince Edward Island	73.0	74.6
Nova Scotia	95.4	109.7
New Brunswick	79.2	78.0
Quebec	1,071.6	1,182.1
Ontario	2,152.8	2,155.1
Manitoba	692.5	788.6
Saskatchewan	1,700.5	2,068.7
Alberta	1,601.8	1,868.3
British Columbia	316.9	366.9
<b>Canada</b>	<b>7,783.7</b>	<b>8,692.0</b>

### Sugar Sales, August 1980 — Advance Information

Canadian refiners reported total sales of 75 194 273 kilograms of all types of sugar for August 1980. Domestic sales were 74 344 670 kilograms and export sales amounted to 849 603 kilograms.

For detailed information on stocks, production and shipments (sales) of refined sugar for the same period, order the August issue of *The Sugar Situation* (32-013, \$1.50/\$15) to be available in approximately 10 days, or contact Karen Wardley (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

### Oils and Fats, July 1980 — Advance Information

Production of all types of deodorized oils in July 1980 totalled 32 952 metric tonnes.

Manufacturers' packaged sales of margarine in the same month were 7 675 tonnes and shortening sales amounted to 8 648 tonnes.

For further information, order the July issue of *Oils and Fats* (32-006, \$1.50/\$15), or contact Karen Wardley (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

### Index Numbers of Farm Prices of Agricultural Products, July 1980 — Advance Information

The Canada index number of farm prices of agricultural products (1971=100) for July 1980 increased by 3.2% to 253.5 from the revised June level of 245.7.

The index, which measures (as closely as can be determined) prices received by producers at the farm gate, is available on CANSIM (matrix 176) or in the Statistics Canada publication *Index Numbers of Farm Prices of Agricultural Products* (62-003, \$1.50/\$15).

For further information, contact George Beelen (613-995-4895), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

### Index Numbers of Farm Prices of Agricultural Products

(1971=100)

	July 1980	June 1980	July 1979
<b>Canada</b>	<b>253.5</b>	<b>245.7</b>	<b>248.9</b>
Prince Edward Island	277.3	246.8	273.9
Nova Scotia	252.2	249.9	244.0
New Brunswick	272.8	267.0	282.9
Quebec	252.9	249.7	233.1
Ontario	232.6	223.7	229.1
Manitoba*	269.0	255.5	265.8
Saskatchewan*	272.2	264.3	275.7
Alberta*	259.8	252.2	258.2
British Columbia*	247.0	241.9	233.2

\* Based on current initial prices only for wheat, oats and barley for June and July 1980.

### Footwear Statistics, July 1980 — Advance Information

Total Canadian production of footwear of all kinds for the month of July 1980 was 2,642,145 pairs.

For further information, order the July issue of *Footwear Statistics* (33-002, \$1.50/\$15), or contact A. Shusterman (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

### Steel Ingots and Pig Iron, August 1980 — Advance Information

Preliminary estimate of steel ingots production for the month of August 1980 was 1,349,112 short tons (1 223 894 t), down from 1,407,061 short tons (1 276 464 t) a year earlier.

Pig iron production rose to 1,017,248 short tons (922 832 t) in the latest month from 975,269 short tons (884 749 t) in August 1979.

For further information, order the August issue of *Steel Ingots and Pig Iron* (41-002, \$1.50/\$15), or contact G. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

### Particleboard and Waferboard, July 1980 — Advance Information

Canadian firms produced 31 364 cubic metres of waferboard in July 1980, a decrease of 33.6% from 47 247 m<sup>3</sup> a year earlier.

Production of particleboard totalled 40 752 m<sup>3</sup> in the latest month, down 11.1% from 45 855 m<sup>3</sup> in July 1979.

For further information, order the July issue of *Particleboard and Waferboard* (36-003, \$1.50/\$15), or contact Patrick Martin (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.



# Statistics Canada daily

Friday, September 12, 1980

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- 2 **Industrial Chemicals, July 1980**
- 3 **Phonograph Records and Pre-recorded Tapes, July 1980**
- 3 **Specified Domestic Electrical Appliances, July 1980**
- 2 **Pulpwood and Wood Residue, July 1980**
- 3 **Factory Sales of Electric Storage Batteries, July 1980**

### Exports by Commodities

Commodity-country export trade statistics for July 1980 are now available in advance of the regular publications. For information, contact G.L. Blaney (613-995-6305), External Trade Division, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

- 31-003** (Canada: \$5/\$20; Other Countries: \$6/\$24) **Capacity Utilization Rates in Canadian Manufacturing, Second Quarter 1980**
- 32-010** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Stocks of Fruit and Vegetables, August 1, 1980**
- 62-010** (Canada: \$6/\$24; Other Countries: \$7.20/\$28.80) **Consumer Prices and Price Indexes, April-June 1980**
- 71-001** (\$3.50/\$35) **The Labour Force, August 1980**

**Retail Trade, All Stores, by Province and Selected Metropolitan Areas**

July 1980

	Unadjusted				Seasonally Adjusted		
	Sales All Stores				Sales All Stores		
	June 1980r	July 1980p	July 1979r	July 80/ July 79	July 1980p	June 1980r	July 80/ June 80
	(\$ millions)			%	(\$ millions)		%
Newfoundland	122.8	129.3	120.6	7.2	126.5	121.5	4.1
Prince Edward Island	32.5	35.4	34.3	3.0	30.3	30.4	-0.2
Nova Scotia	224.3	225.9	213.0	6.0	218.8	219.1	-0.1
New Brunswick	181.3	185.2	165.9	11.6	176.8	172.5	2.5
Quebec	1,721.3	1,771.9	1,606.7	10.2	1,763.1	1,679.7	5.0
Ontario	2,432.6	2,428.4	2,274.0	6.7	2,416.3	2,341.3	3.2
Manitoba	259.8	258.1	241.3	6.9	256.4	252.0	1.7
Saskatchewan	288.3	290.8	275.3	5.6	281.7	275.2	2.4
Alberta	781.0	775.6	655.4	18.3	782.8	754.1	3.8
British Columbia	863.9	904.6	766.6	17.9	904.3	850.0	6.4
Yukon and Northwest Territories	22.1	20.9	18.3	14.3	19.7	19.6	0.3
<b>Canada</b>	<b>6,929.6</b>	<b>7,026.2</b>	<b>6,371.5</b>	<b>10.2</b>	<b>6,967.0</b>	<b>6,734.3</b>	<b>3.5</b>
Montreal	780.4	789.2	717.9	9.9	—	—	—
Toronto	882.8	854.9	779.9	9.6	—	—	—
Winnipeg	161.5	161.1	145.9	10.3	—	—	—
Vancouver	440.7	448.0	374.5	19.6	—	—	—

p Preliminary figures

r Revised figures

**Retail Trade, July 1980 — Advance Information**

Seasonally adjusted retail sales for July were \$6,967.0 million, an increase of 3.5% from the \$6,734.3 million recorded in June. Sales were higher in 22 of the 28 trade groups with the largest increases posted for motor vehicle dealers (+10.7%), all other food stores (+8.4%) and general merchandise stores (+7.4%). The largest decreases were registered for men's clothing stores (-2.4%), women's clothing stores (-2.2%) and jewellery stores (-0.8%). All provinces except Prince Edward Island (-0.2%) and Nova Scotia (-0.1%) reported increased sales over June, with gains ranging from 6.4% for British Columbia to 4.1% for Newfoundland.

Total retail trade without seasonal adjustment reached \$7,026.2 million, an increase of 10.2% over July 1979. Sales advanced in all of the 28 trade groups with the biggest gains for used car dealers (+38.4%), book and stationery stores (+25.7%) and specialty shoe stores (+24.4%). Sales were higher in all the provinces with increases ranging from 18.3% in Alberta to 3.0% in Prince Edward Island. Montreal sales advanced 9.9%, Toronto sales increased 9.6%, Winnipeg sales rose 10.3% and Vancouver sales were up 19.6%.

Revised total retail trade, without seasonal adjustment, for June 1980 was \$6,929.6 million, a decrease of 0.6% from June 1979.

Cumulative sales for January to July 1980 were \$45,382.1 million, an increase of 7.3% over the same period last year.

For further information, order the July issue of *Retail Trade* (63-005, \$3.50/\$35), or contact the Retail Trade Section (613-996-9304), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

(see table on next page)

**Industrial Chemicals, July 1980 — Advance Information**

Canadian manufacturers shipped 40 347 metric tonnes of polyethylene-type synthetic resins in July 1980, down from 48 188 tonnes a year earlier.

Data users should note that information on the East-West Production of Selected Specified Chemicals for July 1980 is also available.

For further information, order the July issue of *Specified Chemicals* (46-002, \$1.50/\$15), or contact John Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Pulpwood and Wood Residue, July 1980 — Advance Information**

Roundwood production in Canada decreased by 7.5% to 4 204 582 cubic metres in July 1980 from 4 546 189 m<sup>3</sup> a year earlier. Receipts of wood residue increased by 20.0% to 3 092 181 m<sup>3</sup> from 2 577 299 m<sup>3</sup>.

Consumption of roundwood and wood residue increased by 5.4% to 7 043 139 m<sup>3</sup> in the latest month from 6 685 200 m<sup>3</sup> and the closing inventory of these two products decreased by 3.0% to 24 062 867 m<sup>3</sup> from 24 798 574 m<sup>3</sup> in July 1979.

For further information, order the July issue of *Pulpwood and Wood Residue Statistics* (25-001, \$1.50/\$15), or contact Colin Sturton (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

# Retail Trade, Canada, by Kind of Business

July 1980

Kind of Business	Unadjusted				Seasonally Adjusted		
	Sales All Stores				Sales All Stores		
	June 1980r	July 1980p	July 1979	July 80/ July 79	July 1980p	June 1980r	July 80/ June 80
	(\$ millions)				(\$ millions)		
Combination stores (groceries and meat)	1,301.8	1,325.3	1,164.9	13.7	1,334.5	1,313.5	1.6
Grocery, confectionery and sundries stores	333.0	364.2	330.9	10.0	331.5	311.7	6.3
All other food stores	111.2	116.0	109.3	6.1	115.7	106.7	8.4
Department stores	702.4	708.2	620.9	14.0	794.3	778.5	2.0
General merchandise stores	133.4	137.8	124.5	10.6	162.8	151.5	7.4
General stores	135.4	138.5	127.1	9.0	125.4	125.6	-0.2
Variety stores	79.8	77.6	75.0	3.4	82.6	82.7	-0.1
Motor vehicle dealers	1,396.0	1,357.0	1,347.2	0.7	1,299.1	1,173.7	10.7
Used car dealers	39.5	41.2	29.8	38.4	...	...	...
Service stations	485.0	524.9	462.5	13.4	488.6	467.6	4.5
Garages	94.8	100.9	92.7	8.7	93.0	92.5	0.5
Automotive parts and accessories stores	163.6	160.6	144.7	10.9	138.9	139.4	-0.4
Men's clothing stores	82.4	72.4	66.4	9.0	80.0	82.0	-2.4
Women's clothing stores	127.1	121.7	105.5	15.2	132.0	135.0	-2.2
Family clothing stores	94.3	87.2	77.1	13.0	98.6	96.4	2.3
Specialty shoe stores	8.2	8.8	7.1	24.4	9.4	9.2	2.6
Family shoe stores	59.4	54.4	45.9	18.4	64.5	63.2	2.0
Hardware stores	75.0	74.3	71.0	4.6	64.9	63.3	2.5
Household furniture stores	99.0	107.7	95.8	12.4	103.4	96.4	7.2
Household appliance stores	21.8	23.4	19.6	19.3	24.3	23.0	5.9
Furniture, TV, radio and appliance stores	47.6	50.6	46.5	8.8	47.7	45.5	4.7
Pharmacies, patent medicine and cosmetics stores	213.9	218.9	191.6	14.2	227.9	213.9	6.5
Book and stationery stores	30.9	30.2	24.0	25.7	36.2	36.1	0.5
Florists	25.6	22.4	19.0	18.1	27.0	25.8	4.3
Jewellery stores	53.0	49.8	47.4	4.9	57.8	58.2	-0.8
Sporting goods and accessories stores	104.1	101.5	93.5	8.4	89.9	83.9	7.2
Personal accessories stores	98.5	105.3	98.2	7.2	97.9	97.7	0.2
All other stores	813.1	845.3	733.1	15.2	824.0	808.8	1.9
<b>Total, all stores</b>	<b>6,929.6</b>	<b>7,026.2</b>	<b>6,371.5</b>	<b>10.2</b>	<b>6,967.0</b>	<b>6,734.3</b>	<b>3.5</b>

p Preliminary figures

r Revised figures

... Figures not appropriate or not applicable

## Phonograph Records and Pre-recorded Tapes, July 1980 — Advance Information

Canadian manufacturers produced 4,799,768 phonograph records in July 1980, down from 5,669,505 a year earlier.

Production of pre-recorded tapes declined to 1,054,192 in the latest month from 1,259,641 in July 1979.

For further information, order the July issue of *Production and Sales of Phonograph Records and Pre-recorded Tapes in Canada* (47-004, \$1.50/\$15), or contact Brian Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

## Factory Sales of Electric Storage Batteries, July 1980 — Advance Information

Advance information on factory sales of electric storage batteries for the month of July 1980 is now available.

For further information, order the July issue of *Factory Sales of Electric Storage Batteries* (43-005, \$1.50/\$15), or contact Brian Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

## Specified Domestic Electrical Appliances, July 1980 — Advance Information

Advance information on specified domestic electrical appliances for the month July 1980 is now available.

For further information, order the July issue of *Specified Domestic Electrical Appliances* (43-003, \$1.50/\$15), or contact Brian Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.





# Statistics Canada daily

Monday, September 15, 1980

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### Guide to Health Data Available

Designed to assist in the speedy recovery of health data, the *Directory of Health Division Information* was recently released by the Health Division of Statistics Canada.

The Directory describes data sources, published materials (both catalogued and non-catalogued), unpublished materials and information on CANSIM. Contacts are listed to assist in case of further enquiry.

Copies of this publication are available through the regional offices for a \$2 service fee. Enquiries regarding contents should be directed to Ms. D. Gillieson (613-995-7808), Health Division, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

- 22-003** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Fruit and Vegetable Production, September 1980**
- 23-001** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **The Dairy Review, July 1980**
- 32-214** (\$4.50) **Feed Industry, 1978**
- 41-203** (\$4.50) **Iron and Steel Mills, 1978**
- 52-003** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Railway Operating Statistics, March 1980**
- 62-549** (Canada: \$4.50; Other Countries: \$5.40) **Family Expenditure in Canada, Volume 1, Preliminary Estimates: Eight Cities, 1978**

## Summary of Net Shipments\* of Rolled Steel Products

July 1980

	Domestic	Export	Total
	Metric tonnes		
Ingots and semi-finished shapes	29 972	18 105	48 077
Rails and heavy structural shapes	48 550	15 230	63 780
Wire rods	35 838	26 384	62 222
Structural shapes:			
Intermediate	16 096	9 768	25 864
Bar-sized shapes	8 911	581	9 492
Concrete reinforcing bars	45 246	23 615	68 861
Other hot rolled bars	47 462	9 085	56 547
Tie plates and track material	7 339	—	7 339
Plates (including plates for pipes and tubes)	100 740	13 162	113 902
Hot rolled sheets and strip	94 416	37 177	131 593
Cold finished bars	5 938	367	6 305
Cold reduced sheets and strip, cold rolled			
other, coated	99 725	18 102	117 827
Galvanized sheets	58 295	10 922	69 217
<b>Total</b>	<b>598 528</b>	<b>182 498</b>	<b>781 026</b>

\* Producer's shipments excluding producer's interchange.

For further information, order the July issue of *Primary Iron and Steel* (41-001, \$2.50/\$25), or contact Mr. G. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

### Stocks of Frozen Poultry Products, September 1, 1980 — Advance Information

Cold storage holdings of frozen poultry products at September 1, 1980 amounted to 55 704 metric tonnes compared with last year's corresponding total of 49 945 tonnes.

For further information, order the July issue of *Production and Stocks of Eggs and Poultry* (23-003, \$2.50/\$25), or contact P.L. Beerstecher (613-995-4859), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0L7.

### Family Expenditure in Canada 1978 — Volume 1, Preliminary Estimates: Eight Cities (catalogue 62-549, \$4.50 in Canada, \$5.40 in other countries)

The 1978 Survey of Family Expenditures covered urban and rural areas in the 10 provinces. However, this volume (released today) gives summary family expenditure information for families and unattached individuals living in the same eight cities covered in the 1976 survey: St. John's, Halifax, Montreal, Ottawa, Toronto, Winnipeg, Edmonton and Vancouver.

According to the survey, average total expenditure by all families and unattached individuals rose from \$17,909 per family in 1976 to \$20,469 per family in 1978, an increase of 14.3% over the two-year period.

There were some notable changes in the percentage share of total expenditure. The percentage share for shelter increased to 16.7% (up from 15.7% in 1976), security 5.6% (5.1%), food 16.4% (16.0%), total current consumption 74.2% (73.7%), personal taxes 17.9% (down from 18.7% in 1976), clothing 6.6% (7.0%) and household furnishings and equipment 4.4% (4.8%).

There will be three volumes, including the present report, published under the general title *Family Expenditure in Canada, 1978*.

### Consumer Price Index, August 1980 (62-001, \$2.50/\$25)

#### National Highlights

The All-items Consumer Price Index (CPI) for Canada (1971=100) increased by 0.9% in August to a level of 213.5, up from the level of 211.5 registered in July. As a result of this latest monthly rise, the August 1980 index level stood 10.7% above its level of August 1979, up from the 10.1% experienced between July 1979 and July 1980. The acceleration in the rates of growth in both the over-all monthly and annual CPI was largely attributable to the food index. This index, which in the past two years has registered a decline between the months of July and August and which increased by 0.9% between early June 1980 and early July 1980, advanced by 1.4% in the latest month. The index for all items excluding food rose by 0.8% in August, unchanged from the advance registered in July.

Higher prices for beef, pork and poultry were largely responsible for the 1.6% increase in the food-for-home-consumption index. Other notable contributing factors included higher prices for fresh fruit, cereal and bakery products (especially for bread) and for selected dairy products, notably butter. Dampening the impact of these price increases were lower prices for sugar and for selected fresh vegetables. Within fresh vegetables, higher potato prices significantly dampened the impact of the seasonally lower prices for most other fresh vegetable items. In August, the food-for-home-consumption index stood 12.1% above its level of August 1979. The food-away-from-home index advanced by 0.8% in August, representing an increase of 8.5% over the same month of 1979. As a result, the aggregate food index stood 11.4% over its level of August 1979.

(continued)



Higher housing charges were the major contributing factor to the 0.8% increase in the index for all items excluding food. Within the housing component, higher rent charges, especially in the provinces of Quebec and Alberta, increased owned accommodation charges and higher household furnishing and equipment prices were registered. As well, in several cities, advances were recorded in fuel oil prices, while in the province of Saskatchewan, higher electricity and telephone charges were registered. Clothing prices advanced in the latest month reflecting, in part, price increases for selected items which were marked on special in July and higher charges for clothing services. Also contributing to the latest monthly increase in the index for all items excluding food were higher prices for gasoline, men's and women's hairdressing services, selected magazines and for alcoholic beverages consumed in licensed premises. Between August 1979 and August 1980, the index for all items excluding food advanced by 10.6%.

Viewed in terms of goods and services, the price level of goods advanced by 1.0% in the latest month, while that for services increased by 0.9%. As a result, between August 1979 and August 1980, the price level for goods advanced by 12.2% while that for services rose by 8.5%.

On a seasonally adjusted basis, the all-items CPI rose by 1.0% between July and August; this comprised a 1.9% increase in the food index and a 0.8% increase in the index for all items excluding food.

#### City Highlights

Between July and August, consumer prices rose in all cities for which CPIs are produced with increases ranging from 0.6% in Saskatoon to 1.6% in St. John's. The major factor contributing to the variation in city price movements was the differing rates of movement for food prices which ranged from a slight decline in Saskatoon — due largely to a decline in beef prices — to an increase of 3.3% in St. John's, the latter largely reflecting increases in fresh vegetable prices. Beer prices rose in St. John's while electricity and telephone rates advanced in Regina and Saskatoon. Milk price increases were registered in Regina, Saskatoon, Edmonton and Calgary.

#### Main Contributors to Monthly Changes in the All-items Index, by City

##### St. John's

Higher prices for fresh vegetables and increased charges for owned accommodation, fuel oil and household furnishings and equipment were largely responsible for the 1.6% increase in the August all-items index. Also contributing to the increase were higher prices for gasoline and for beer. Between August 1979 and August 1980, the all-items index rose 12.4%.

##### Charlottetown-Summerside

Between July and August, the all-items index rose 1.2%, due largely to higher prices for meat, bread and fresh vegetables. Increased prices for fuel oil, new automobiles, gasoline and for alcoholic beverages consumed in licensed premises also contributed to the increase. The all-items index rose 11.2% between August 1979 and August 1980.

##### Halifax

The 0.9% rise in the August all-items index was largely due to higher prices for pork, chicken, bread and food consumed away from home, combined with increased shelter charges and higher prices for fuel oil and new automobiles. Higher prices for alcoholic beverages consumed in licensed premises and for selected recreation items also had a notable impact. An advance of 11.0% was recorded in the all-items index between August 1979 and August 1980.

##### Saint John

The August all-items index rose 1.4%. Main contributors were higher food prices, particularly for bread, potatoes and food consumed away from home, along with increased shelter and fuel oil charges. Higher prices for new automobiles, gasoline and alcoholic beverages consumed in licensed premises were also responsible for part of the increase. Between August 1979 and August 1980, the all-items index rose 10.9%.

##### Quebec

The all-items index rose 1.5% in August. Increased prices for meat, bread and fresh fruit, combined with increased charges for both rented and owned accommodation, as well as higher prices for selected men's and women's wear were the main contributors to the increase. Higher prices for gasoline and fuel oil were also recorded. The all-items index increased 11.5% between August 1979 and August 1980.

##### Montreal

The all-items index rose 1.2% in August largely as a result of higher prices for meat, bread, apples and food away from home as well as for increased shelter charges especially for rented accommodation. Increased charges for selected men's and women's wear items and higher gasoline and fuel oil prices were also recorded. The all-items index advanced 11.2% between August 1979 and August 1980.

##### Ottawa

Increased shelter charges, higher prices for fuel oil and household furnishings and equipment, coupled with increased prices for beef were largely responsible for the 0.7% increase in the August all-items index. Increased prices for selected women's wear items and gasoline and higher magazine subscription rates were also observed. The all-items index advanced 10.1% between August 1979 and August 1980.

##### Toronto

The August all-items index advanced 1.0% mainly due to higher food prices, particularly for meat, chicken, fresh fruit and food consumed away from home, as well as to increased shelter and selected household operation charges. Higher prices for clothing and personal care services also contributed to this increase. Between August 1979 and August 1980 the all-items index rose 10.7%.

##### Thunder Bay

The all-items index rose 0.8% in August resulting largely from higher prices for meat, chicken, fresh vegetables and dairy products and from higher shelter charges and increased prices for floor coverings. Price advances for selected men's and women's wear items, personal care services and for alcohol consumed in licensed premises were also noted. Between August 1979 and August 1980 the all-items index rose 9.9%.

(continued)

# The Consumer Price Index and Major Components, Canada

(1971=100)

	Indexes			Percentage Change	
				Aug. 1980 from	
	Aug. 1980	July 1980	Aug. 1979	July 1980	Aug. 1979
<b>All items</b>	<b>213.5</b>	<b>211.5</b>	<b>192.8</b>	<b>0.9</b>	<b>10.7</b>
Food	265.5	261.8	238.4	1.4	11.4
All items excluding food	197.0	195.4	178.2	0.8	10.6
Housing	203.3	201.6	187.0	0.8	8.7
Clothing	180.3	178.5	160.5	1.0	12.3
Transportation	203.1	202.2	179.3	0.4	13.3
Health and personal care	203.2	199.8	183.9	1.7	10.5
Recreation, reading and education	176.4	174.6	160.5	1.0	9.9
Tobacco and alcohol	189.3	188.2	169.7	0.6	11.5
Purchasing power of the 1971 consumer dollar	0.47	0.47	0.52		
All-items Consumer Price Index converted to 1961=100	284.8				

## Winnipeg

The all-items index rose 0.7% in August resulting largely from increased automobile insurance premiums, higher shelter charges and increased prices for household furnishings and equipment. Clothing prices also advanced as did prices for pork, chicken and for dairy products. Between August 1979 and August 1980, the all-items index advanced 10.9%.

## Regina

The 0.9% rise in the August all-items index was mainly due to increased shelter charges, higher electricity and telephone rates and to higher prices for new cars and alcoholic beverages consumed in licensed premises. Recreation and reading expenses increased. Milk and pork prices rose while beef prices declined. The all-items index rose 10.6% between August 1979 and August 1980.

## Saskatoon

Higher charges for owned accommodation and increased electricity and telephone rates, coupled with advances in new car prices were the main contributors in the 0.6% rise in the August all-items index. Other notable price increases were registered for magazines, personal care services and for alcoholic beverages consumed in licensed premises. Milk and pork prices rose while those for beef, bakery products and sugar declined. A 10.7% increase was recorded in the all-items index between August 1979 and August 1980.

## Edmonton

The August all-items index rose 0.8% due mainly to higher prices for meat and dairy products and to increased shelter charges, especially for rented accommodation. Higher prices for new cars, selected men's wear items and for alcoholic beverages consumed

in licensed premises were also recorded. The all-items index advanced 10.4% between August 1979 and August 1980.

## Calgary

Between July and August, the all-items index rose 0.8%. Increased shelter charges for both rented and owned accommodation along with increased prices for alcoholic beverages consumed in licensed premises and for new cars were among the major contributors. Increased recreational expenses and personal care service charges were also recorded. Milk prices rose while those for fresh produce declined. Between August 1979 and August 1980, the all-items index rose 10.5%.

## Vancouver

The 0.8% increase in the August all-items index was largely due to higher prices for meat, combined with increased shelter charges. Higher prices were also observed for selected women's wear, new cars, personal care services and alcoholic beverages consumed in licensed premises. An advance of 10.0% was recorded in the all-items index between August 1979 and August 1980.

(see tables on pages 5 to 7)

# **Month-to-Month Percentage Changes in the Unadjusted and Seasonally Adjusted Consumer Price Index for Canada\***

	All items		Food		All items excluding food	
	Unadjusted	Seasonally adjusted**	Unadjusted	Seasonally adjusted**	Unadjusted	Seasonally adjusted**
<b>1978</b>						
January	0.4	..	0.8	..	0.2	..
February	0.7	..	0.7	..	0.6	..
March	1.1	..	1.4	..	1.1	..
April	0.2	..	1.7	..	-0.4	..
May	1.4	..	3.3	..	0.6	..
June	0.9	..	2.0	..	0.4	..
July	1.5	..	4.0	..	0.4	..
August	0.1	..	-1.4	..	0.7	..
September	-0.2	..	-2.4	..	0.7	..
October	1.0	0.9	1.2	1.5	1.0	0.7
November	0.8	0.6	0.3	0.7	0.9	0.7
December	0.3	0.5	0.6	0.7	0.2	0.4
<b>1979</b>						
January	0.8	0.7	1.9	1.8	0.5	0.4
February	0.9	0.8	2.5	2.2	0.5	0.5
March	1.2	1.3	2.5	2.4	0.8	0.9
April	0.7	0.8	1.0	1.0	0.6	0.6
May	1.0	0.8	0.6	0.1	1.1	1.0
June	0.5	0.4	0.5	0.1	0.5	0.6
July	0.8	0.7	1.7	0.7	0.6	0.6
August	0.4	0.5	-0.7	-0.2	0.7	0.7
September	0.9	1.2	0.2	1.2	1.1	1.2
October	0.7	0.6	0.7	1.0	0.8	0.5
November	1.0	0.8	0.2	0.5	1.2	0.9
December	0.6	0.8	1.4	1.6	0.3	0.6
<b>1980</b>						
January	0.6	0.5	0.3	0.1	0.7	0.6
February	0.8	0.8	1.4	1.2	0.8	0.7
March	1.1	1.1	0.9	0.8	1.1	1.2
April	0.6	0.7	0.3	0.3	0.7	0.8
May	1.2	1.0	0.9	0.4	1.2	1.1
June	1.1	1.1	2.2	1.8	0.8	0.9
July	0.8	0.6	0.9	-0.1	0.8	0.8
Aug.	0.9	1.0	1.4	1.9	0.8	0.8

\* For information on seasonal adjustment procedures see "Technical Notes (The Consumer Price Index) — Seasonal Adjustment of the Canada Consumer Price Index".

\*\* For an explanation of the non-availability of data previous to October 1978 see Appendix 3, Section B(2), Consumer Prices and Price Indexes (Catalogue 62-010).



### Consumer Price Indexes for Regional Cities of Canada

The indexes in this table measure *within each city* the percentage change in consumer prices from the base period to subsequent time periods. *They cannot be used to compare levels of prices between cities.\**

	All items	Food	Hous- ing	Cloth- ing (1971=100)	Trans- porta- tion	Health and personal care	Recre- ation reading and education	Tobacco and alcohol
<b>St. John's</b>								
August 1980 Index	228.6	301.2	224.8	171.1	204.3	217.9	170.2	196.0
July 1980 Index	225.0	291.7	222.5	169.7	203.8	214.7	167.8	189.7
% change from July 1980	1.6	3.3	1.0	0.8	0.2	1.5	1.4	3.3
% change from August 1979	12.4	12.7	10.7	12.1	14.7	13.0	9.1	16.5
<b>Charlottetown/Summerside**</b>								
August 1980 Index	170.7	182.3	171.2	150.5	174.1	165.1	149.2	163.0
July 1980 Index	168.7	179.0	169.8	149.5	171.9	162.0	147.0	161.7
% change from July 1980	1.2	1.8	0.8	0.7	1.3	1.9	1.5	0.8
% change from August 1979	11.2	9.7	9.9	12.7	15.8	9.6	10.4	14.3
<b>Halifax</b>								
August 1980 Index	210.3	263.1	203.0	173.5	204.5	189.3	167.2	180.6
July 1980 Index	208.5	260.0	202.0	172.4	203.1	184.9	165.2	178.2
% change from July 1980	0.9	1.2	0.5	0.6	0.7	2.4	1.2	1.3
% change from August 1979	11.0	11.5	9.3	13.1	13.4	10.4	8.9	11.3
<b>Saint John</b>								
August 1980 Index	215.1	268.9	209.1	169.5	203.1	194.7	186.0	180.0
July 1980 Index	212.1	262.1	207.0	167.4	201.4	193.2	184.4	177.6
% change from July 1980	1.4	2.6	1.0	1.3	0.8	0.8	0.9	1.4
% change from August 1979	10.9	10.9	9.8	12.5	13.4	7.9	9.4	11.9
<b>Quebec</b>								
August 1980 Index	211.6	265.6	204.9	160.1	203.1	197.6	177.7	191.4
July 1980 Index	208.4	260.3	201.9	155.0	202.4	195.6	175.5	189.8
% change from July 1980	1.5	2.0	1.5	3.3	0.3	1.0	1.3	0.8
% change from August 1979	11.5	13.0	9.6	10.9	13.3	9.0	11.6	13.2
<b>Montreal</b>								
August 1980 Index	212.0	268.6	194.2	177.1	204.4	204.3	179.0	197.2
July 1980 Index	209.5	263.8	191.5	175.4	203.8	202.9	176.7	196.0
% change from July 1980	1.2	1.8	1.4	1.0	0.3	0.7	1.3	0.6
% change from August 1979	11.2	12.2	9.3	10.5	13.9	11.5	9.7	12.8
<b>Ottawa</b>								
August 1980 Index	209.5	251.1	200.0	197.1	204.1	193.8	168.2	193.9
July 1980 Index	208.1	249.6	198.9	195.0	203.3	190.9	166.4	193.6
% change from July 1980	0.7	0.6	0.6	1.1	0.4	1.5	1.1	0.2
% change from August 1979	10.1	10.0	8.8	12.8	12.8	9.4	8.5	10.0
<b>Toronto</b>								
August 1980 Index	211.8	257.9	201.2	183.9	203.2	217.7	176.0	187.7
July 1980 Index	209.8	252.7	200.1	181.8	203.5	210.2	174.1	187.6
% change from July 1980	1.0	2.1	0.5	1.2	-0.1	3.6	1.1	0.1
% change from August 1979	10.7	11.8	8.6	12.8	12.8	11.6	10.3	9.7
<b>Thunder Bay</b>								
August 1980 Index	212.2	252.8	206.8	174.8	212.8	204.6	177.0	184.7
July 1980 Index	210.6	250.8	205.2	172.8	212.0	201.4	175.6	183.8
% change from July 1980	0.8	0.8	0.8	1.2	0.4	1.6	0.8	0.5
% change from August 1979	9.9	8.7	9.0	12.0	13.9	8.7	9.5	8.5
<b>Winnipeg</b>								
August 1980 Index	214.8	254.9	215.7	189.1	204.2	201.9	174.4	186.6
July 1980 Index	213.4	254.4	214.4	187.1	201.4	200.8	173.1	186.3
% change from July 1980	0.7	0.2	0.6	1.1	1.4	0.5	0.8	0.2
% change from August 1979	10.9	9.7	8.2	14.0	17.4	11.4	9.1	12.0
<b>Regina</b>								
August 1980 Index	212.9	250.8	205.1	188.5	206.0	198.7	193.9	195.7
July 1980 Index	210.9	250.1	203.0	186.2	203.9	198.1	191.5	192.2
% change from July 1980	0.9	0.3	1.0	1.2	1.0	0.3	1.3	1.8
% change from August 1979	10.6	9.9	7.1	16.4	14.6	9.2	9.5	12.7

**Consumer Price Indexes for Regional Cities of Canada (continued)**

The indexes in this table measure *within each city* the percentage change in consumer prices from the base period to subsequent time periods. *They cannot be used to compare levels of prices between cities.\**

	All items	Food	Hous- ing	Cloth- ing	Trans- porta- tion (1971=100)	Health and personal care	Recre- ation reading and education	Tobacco and alcohol
<b>Saskatoon</b>								
August 1980 Index	208.9	249.7	204.6	180.0	199.3	187.0	188.8	193.8
July 1980 Index	207.7	250.1	202.8	179.8	198.1	183.4	187.2	192.9
% change from July 1980	0.6	-0.2	0.9	0.1	0.6	2.0	0.9	0.5
% change from August 1979	10.7	10.0	9.2	10.3	14.9	10.7	8.9	12.5
<b>Edmonton</b>								
August 1980 Index	214.0	249.2	223.0	195.7	201.3	184.2	179.5	165.3
July 1980 Index	212.2	246.2	221.3	194.1	200.3	183.4	177.8	164.4
% change from July 1980	0.8	1.2	0.8	0.8	0.5	0.4	1.0	0.5
% change from August 1979	10.4	10.3	9.0	14.8	12.1	8.2	8.7	10.3
<b>Calgary</b>								
August 1980 Index	210.9	244.3	217.1	190.1	199.3	192.1	178.2	174.1
July 1980 Index	209.3	244.1	215.3	188.5	198.0	187.8	175.9	171.3
% change from July 1980	0.8	0.1	0.8	0.8	0.7	2.3	1.3	1.6
% change from August 1979	10.5	9.1	10.2	11.6	14.2	6.5	9.1	12.0
<b>Vancouver</b>								
August 1980 Index	212.0	259.7	200.6	184.5	207.0	202.9	169.0	192.9
July 1980 Index	210.3	256.5	199.2	182.7	206.3	199.6	167.9	190.8
% change from July 1980	0.8	1.2	0.7	1.0	0.3	1.7	0.7	1.1
% change from August 1979	10.0	11.1	6.2	14.3	12.6	11.4	8.9	15.0

\* For inter-city indexes of retail price differentials refer to Section C of Consumer Prices and Price Indexes (62-010, \$6/\$24).

\*\* 1974=100.

**Consumer Price Indexes for Canada, Major Components, Sub-groups and Special Aggregates, not Seasonally Adjusted — Concluded**  
 (1971=100)

	Indexes	Percentage Change	
		August 1980 from	
	Aug. 1980	July 1980	Aug. 1979
Major components, sub-groups and special aggregates			
<b>Reclassified by goods and services</b>			
Goods and services	213.5	0.9	10.7
Goods	220.4	1.0	12.2
Durable goods	171.8	0.5	11.6
Semi-durable goods	173.1	1.0	10.1
Non-durable goods	246.4	1.2	13.1
Non-durable goods excluding food	212.7	0.8	14.1
Goods excluding food	189.7	0.7	12.3
Services	204.4	0.9	8.5
Services excluding shelter services	213.9	0.8	9.5
<b>Special aggregates</b>			
All-items excluding food	197.0	0.8	10.6
All-items excluding energy	210.0	1.0	10.3
All-items excluding food and energy	190.7	0.8	9.9
All-items excluding housing	219.0	1.1	11.8
All-items excluding shelter	218.2	0.9	11.5
Energy	264.3	0.9	17.2
Food and energy	266.4	1.3	12.7
Footwear	188.8	0.5	13.2





# Statistics Canada daily

Tuesday, September 16, 1980

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- 4 **Oilseed Crushings**, July 1980 (Revised)

## PUBLICATIONS RELEASED

- 31-001** (Canada: \$3.50/\$35; Other Countries: \$4.20/\$42) **Inventories, Shipments and Orders in Manufacturing Industries**, May 1980
- 64-001** (Canada: \$3.50/\$35; Other Countries: \$4.20/\$42) **Building Permits**, June 1980
- 65-001** (Canada: \$3/\$30; Other Countries: \$3.60/\$36) **Summary of External Trade**, July 1980
- 91-202** (Canada: \$4.50; Other Countries: \$5.40) **Estimates of Population by Sex and Age for Canada and the Provinces**, June 1, 1979

**Financial Institutions**

Second Quarter 1980 — Advance Information

	2nd Quarter 1980	Change From Same Period a Year Earlier		Change from 1st Quarter 1980
		Amount \$'000	%	
	\$'000	\$'000		\$'000
<b>Trust Companies</b>				
Mortgages	25,460,040	3,744,803	16.8	458,394
Total assets	36,543,706	4,611,435	15.1	1,581,677
Demand deposits	7,310,921	944,495	14.9	323,872
Term deposits	25,469,154	4,353,341	20.6	1,216,533
<b>Mortgage Companies</b>				
Mortgages	10,752,194	2,077,999	23.9	672,789
Total assets	13,440,494	2,531,498	23.2	940,436
Demand deposits	516,009	27,101	5.5	-2,030
Term deposits	7,520,733	1,335,406	21.4	604,134
<b>Real Estate Investment Trusts</b>				
Mortgages	1,052,212	1,914	0.2	19,565
Total assets	2,000,077	103,075	5.4	122,491
<b>Financial Corporations</b>				
Retail sales financing:				
Industrial & Commercial	3,195,039	276,695	9.7	58,599
Consumer	2,943,774	277,559	10.4	65,122
Wholesale Financing	2,698,081	157,333	6.2	57,033
Loans Under Small Loans Act	120,395	-42,541	-26.1	-24,115
Other Personal Loans	1,294,829	-174,257	-11.8	-30,069
Total Assets	14,508,478	916,696	6.7	288,763
<b>Finance Leasing Corporations</b>				
Lease contracts	1,472,971	427,962	41.6	101,346
Total assets	2,110,731	551,867	35.9	102,803
<b>Investment Funds (Cost)</b>				
Canadian Preferred Shares	113,732	52,006	89.4	6,392
Canadian common shares	958,108	-144,452	-16.7	21,841
Foreign Preferred & Common Shares	676,674	73,267	14.5	12,723
Total Assets	4,293,393	123,415	3.2	-13,436
Total Portfolio:				
Cost	4,128,458	108,672	2.9	44,409
Market	4,641,646	467,244	11.2	269,864
<b>Closed-End Funds (Cost)</b>				
Canadian Common Shares	359,895	-75,394	-19.3	-23,597
Total Portfolio:				
Cost	554,430	-92,895	-15.7	-12,695
Market	997,300	10,274	1.0	71,335
<b>Property &amp; Casualty Insurance Cos.</b>				
Net Premiums Written	1,423,856	71,441	5.3	256,132
Underwriting Gains	-60,838	-73,630	. . .	76,048
Total assets	10,643,308	636,430	6.4	185,025

Further information will be contained in the Statistics Canada publication *Financial Institutions, Financial Statistics*, second quarter 1980 (61-006, \$7.50/\$30).

**Railway Carloadings**

10-day Period Ended August 31, 1980

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1980	4,087,102	3,366,077	7,453,179
Short tons, 1979	4,346,483	3,704,126	8,050,609
Metric tonnes, 1980	3 707 757	3 053 654	6 761 411
Metric tonnes, 1979	3 943 063	3 360 327	7 303 390
% change	-6.0	-9.1	-7.4
Cars, 1980	57,495	47,330	104,825
Cars, 1979	63,820	53,350	117,170
% change	-9.9	-11.3	-10.5
<b>Piggyback traffic:</b>			
Short tons, 1980	178,318	81,949	260,267
Short tons, 1979	216,215	113,396	329,611
Metric tonnes, 1980	161 767	74 343	236 110
Metric tonnes, 1979	196 147	102 871	299 018
% change	-17.5	-27.7	-21.0
Cars, 1980	5,753	2,945	8,698
Cars, 1979	7,008	3,795	10,803
% change	-17.9	-22.4	-19.5
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1980	94,675,273	81,953,518	176,628,791
Short tons, 1979	92,528,194	78,570,469	171,098,663
Metric tonnes, 1980	85 887 963	74 346 981	160 234 944
Metric tonnes, 1979	83 940 166	71 277 930	155 218 096
% change	2.3	4.3	3.2
Cars, 1980	1,401,060	1,173,374	2,574,434
Cars, 1979	1,421,321	1,141,737	2,563,058
% change	-1.4	2.8	0.4
<b>Piggyback traffic:</b>			
Short tons, 1980	4,674,079	2,017,589	6,691,668
Short tons, 1979	5,320,679	2,190,875	7,511,554
Metric tonnes, 1980	4 240 253	1 830 326	6 070 579
Metric tonnes, 1979	4 826 839	1 987 528	6 814 367
% change	-12.2	-7.9	-10.9
Cars, 1980	147,026	75,033	222,059
Cars, 1979	162,654	82,131	244,785
% change	-9.6	-8.6	-9.3

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1979 figures have been revised — 1980 cumulative data also revised.

### **Railway Carloadings, 10 Days Ended August 31, 1980** — (Published only in the *Daily*)

Revenue tonnage loaded by railways in Canada totalled 6.8 million t (7.5 million short tons) in the last 10 days of August 1980, down 7.4% from the year-earlier period. Loadings were down 6.0% in the East and 9.1% in the West.

Container-trailer (piggyback) tonnage (included above) fell 17.5% in the East and 27.7% in the West to register an over-all drop of 21.0%.

In the period January 1 to August 31, 1980, rail freight loadings aggregated 160.2 million t (176.6 million short tons), up 3.2% from the 1979 level. During

the same cumulative period, cars loaded increased by 0.4% while container-trailer (piggyback) traffic declined by 10.9%.

For further information, contact W.R. Burr (613-995-1976), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.



**Telecommunication Statistics, Second Quarter 1980**  
— Advance Information

Teleglobe Canada and CNCP Telecommunications reported revenues of \$89.3 million for the second quarter of 1980, down 1.4% from the year-earlier period. Operating expenses decreased 8.3% to \$62.5 million. Net operating revenue at \$26.8 million was up from \$22.4 million in April-June 1979.

For further information, order the *Communications Service Bulletin, Telecommunications Statistics, Second Quarter 1980* (56-001, \$1.50/\$15), or contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

**Steel Ingots, Week Ended September 13, 1980**  
— Advance Information

Preliminary estimate of steel ingots production for the week ended September 13, 1980 was 314,522 short tons (285 330 t), an increase of 7.4% from the preceding week's total of 292,742 short tons (265 571 t). The comparable week's total in 1979 was 337,051 short tons (305 768 t).

The index of production based on the average weekly output during 1967 of 183,227 short tons (166 221 t) equalling 100 was 171.7 in the current week, 159.8 a week earlier and 184.0 a year earlier.

For further information, contact G. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Construction Type Plywood, July 1980** — Advance Information

Canadian mills produced 201,512,000 square feet (178 318 m<sup>3</sup>) 3/8" (9.525 mm) basis of construction type plywood in the month of July 1980 compared to 204,882,000 square feet (181 300 m<sup>3</sup>) a year earlier.

January to July 1980 production amounted to 1,521,129,000 square feet (1 346 048 m<sup>3</sup>).

For further information, order the July issue of *Construction Type Plywood* (35-001, \$1.50/\$15), or contact P.E. Martin (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**International Vessel Traffic Statistics, Annual 1979** — Advance Information

International vessel traffic statistics compiled from data collected on the S.1 Shipping Report are now available.

For further information, contact W. Reinhard (613-996-9274), Marine Transport Unit, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V9.

**Oilseed Crushings, July 1980 (Revised Data)**

Revisions have been made to rapeseed crushings for July 1980 and the cumulative total for the August 1979 to July 1980 crop year (*Daily* of Wednesday, September 3, 1980).

The new figures are as follows:

- Rapeseed crushings — July 1980: 77 152 metric tonnes; August 1979 to July 1980: 897 308 tonnes.

For further information, order the July 1980 issue of *Grains and Oilseeds Review* (22-007, \$2.50/\$25), or contact L.V. O'Callaghan (613-995-4877), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

# Statistics Canada daily

Wednesday, September 17, 1980

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- 2 Production, Consumption and Inventories of Rubber, July 1980
- 2 Production of Soft Drinks, August 1980

## PUBLICATIONS RELEASED

- 45-001 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Asphalt Roofing**, July 1980
- 57-001 (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Electric Power Statistics**, June 1980

**Wholesale Trade, July 1980 — Advance Information**  
Wholesale merchants' sales for July 1980 were estimated at \$6,672.9 million, up 8.8% from the \$6,133.7 million reported in July 1979.

Wholesale inventories were valued at \$13,852.0 million at July 31, an increase of 21.5% from stocks of \$11,399.9 million on hand at the end of July last year.

In the first seven months of 1980, total sales by wholesale merchants reached \$44,964.1 million, an increase of 11.1% over the accumulated sales of \$40,486.9 million for January-July 1979.

For further information, order the July issue of *Wholesale Trade* (63-008, \$1.50/\$15), or contact the Wholesale Trade Section (613-996-9307), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

**Production and Inventories of Process Cheese and Instant Skim Milk Powder, August 1980 — Advance Information**

Production of process cheese during the month of August 1980 totalled 5 988 314 kilograms. Total production of instant skim milk powder during the month was 648 507 kilograms.

For further information, order the August issue of *Production and Inventories of Process Cheese and Instant Skim Milk Powder* (32-024, \$1.50/\$15), or contact Karen Wardley (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Canned and Frozen Fruits and Vegetables, July 1980 — Advance Information**

Advance information on canned and frozen fruits and vegetables for the month of July 1980 is now available.

For further information, order the July issue of *Canned and Frozen Fruits and Vegetables — Monthly* (32-011, \$1.50/\$15), or contact Karen Wardley (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Production, Consumption and Inventories of Rubber, July 1980 — Advance Information**

Canadian production of rubber in July 1980 totalled 21 522 958 kilograms (47,450,000 pounds), down from 25 080 937 kg (55,294,000 lbs.) a year earlier. Consumption of rubber in July 1980 was 15 584 980 kg (34,359,000 lbs.).

Users of data on consumption of rubber should note that there was a change in methodology, as of January 1979. For further information, order the July issue of *Production, Consumption and Inventories of Rubber* (33-003, \$1.50/\$15), or contact John Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Production of Soft Drinks, August 1980 — Advance Information**

Total production of soft drinks for August 1980 was 34,554,000 gallons (157 086 kilolitres), down from 37,719,000 gallons (171 474 kilolitres) in August 1979.

For further information, order the August issue of *Monthly Production of Soft Drinks* (32-001, \$1.50/\$15), or contact Brian Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



# Statistics Canada daily

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- 5 **Higher Education — Hired?** by M.S. Devereaux and Edith Rechnitzer

## PUBLICATIONS RELEASED

**11-003E** (\$3.50/\$35) **Canadian Statistical Review**, August 1980

**61-206** (Canada: \$6; Other Countries: \$7.20) **Private and Public Investment in Canada**, Mid-year Review 1980

**63-002** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Department Store Sales and Stocks**, June 1980

**65-007** (Canada: \$5/\$50; Other Countries: \$6/\$60) **Imports by Commodities**, June 1980

## Preliminary Monthly Report of Petroleum Sales

July 1980

(Thousand Cubic Metres)

	Motor Gasoline	Aviation Turbo Fuel (Kero.)	Aviation Turbo Fuel (Naptha)	Kero. & Stove Oil	Diesel Fuel	Light Fuel Oil	Heavy Fuel Oil	Other Products	Total Products	Motor Gasoline by Grade		
										Pre-mium	No-Lead	Regular
Nfld.	65.7	19.5	3.3	5.2	48.1	19.8	6.1	13.3	181.0	4.6	26.7	34.4
P.E.I.	21.7	0.4	0.4	0.5	4.0	4.1	5.0	4.9	41.0	2.4	5.8	13.5
N.S.	126.0	7.7	3.0	3.2	64.9	25.8	116.7	23.5	370.8	14.9	41.6	69.5
N.B.	117.6	1.8	3.0	4.6	33.4	16.1	162.7	8.5	347.7	9.3	37.7	70.6
Que.	803.1	56.3	21.5	19.2	264.9	159.5	404.7	276.3	2 005.5	175.5	245.6	382.0
Ont.	1 256.9	112.0	22.4	5.8	288.2	168.7	198.2	465.8	2 518.0	138.3	419.0	699.6
Man.	154.4	4.7	19.3	0.9	67.3	2.6	6.8	34.1	290.1	5.4	35.5	113.5
Sask.	210.9	-0.9	9.1	0.4	113.2	2.6	1.9	51.8	389.0	4.6	31.1	175.2
Alta.	468.9	41.5	29.9	3.7	255.0	2.2	1.7	232.9	1 035.8	23.3	95.6	350.0
B.C.	437.5	32.3	40.0	3.5	225.3	19.5	105.3	115.4	978.8	37.1	81.8	318.6
Yukon	5.9	0.8	0.3	1.3	4.3	1.6	—	1.0	15.2	—	0.6	5.3
N.W.T.	5.5	1.9	8.7	3.8	26.4	3.6	6.0	3.0	58.9	0.3	0.7	4.5
<b>Canada</b>	<b>3 674.1</b>	<b>278.0</b>	<b>160.9</b>	<b>52.1</b>	<b>1 395.0</b>	<b>426.1</b>	<b>1 015.1</b>	<b>1 230.5</b>	<b>8 231.8</b>	<b>415.7</b>	<b>1 021.7</b>	<b>2 236.7</b>
<b>Canada '79</b>	<b>3 586.0</b>	<b>300.3</b>	<b>152.1</b>	<b>34.1</b>	<b>1 344.8</b>	<b>375.3</b>	<b>1 127.5</b>	<b>1 403.1</b>	<b>8 323.2</b>	<b>394.5</b>	<b>824.8</b>	<b>2 366.7</b>
% Change 80/79	2.5	-7.4	5.7	52.8	3.7	13.5	-10.0	-12.3	-1.1	5.3	23.9	-5.5

### Refined Petroleum Products, July 1980 — Advance Information

Preliminary data for the month of July 1980 show that net sales in Canada of all refined petroleum products amounted to 8 231.8 thousand cubic metres, a decrease of 1.1% from 8 323.2 thousand cubic metres a year earlier.

Canadian refineries produced 9 776.2 thousand cubic metres of refined petroleum products in the latest month, down 0.9% from 9 861.9 thousand cubic metres in July 1979.

For further information, order the July issue of *Refined Petroleum Products* (45-004, \$3.50/\$35), or contact G.R. Kitchen (613-996-3139), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

### Industrial Concentration in the Manufacturing Industries, 1978 — Advance Information

The level of industrial concentration increased in 69 manufacturing industries between 1976 and 1978 but declined in 99, as measured by the percentage of shipments accounted for by the largest four enterprises in each industry (known as the "top four concentration ratio"). In one industry there was no change in the ratio (rounded to one decimal place). The median top four concentration ratio in 1978 was 47.7%, compared with 49.3% in 1976.

An enterprise is a group of companies under common control. The concentration ratio is a measure of the market share of the largest enterprises in each industry and is often used as one indicator of the degree of competition in an industry.

The accompanying tables give distributions of concentration ratios and the ratios for the 40 largest manufacturing industries for recent years. Corresponding data for the complete range of manufacturing industries are available in the form of a computer print-

out from the Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6, or contact Ken Young (613-992-9654). Complete data will be published later in *Industrial Organization and Concentration in the Mining, Manufacturing and Logging Industries, 1978* (31-402).

### Distribution of Manufacturing Industries by Percentage of Value of Manufacturing Shipments Accounted for by the Leading Four Enterprises in Each Industry, 1978, 1976 and 1974

Concentration Ratio (%)	Number of Industries		
	1978	1976	1974
Under 10.0	4	3	3
10.0-19.9	16	17	15
20.0-29.9	15	12	17
30.0-39.9	30	29	28
40.0-49.9	26	24	25
50.0-59.9	19	22	25
60.0-69.9	22	25	16
70.0-79.9	20	14	20
80.0-89.9	7	13	12
90.0-99.9	10	10	10
100.0	—	—	—
<b>Total Industries</b>	<b>169</b>	<b>169</b>	<b>171</b>

(see table on next page)

**Percentage of Value of Shipments of Goods of Own Manufacture Accounted for by the Four Leading Enterprises in the 40 Leading Manufacturing Industries of Canada, Ranked by 1978 Shipments**

Industry	Enter- prises	Estab- lish- ments	Value Shipments Own Manufacture	% of Shipments Accounted for by the Four Leading Enterprises				
				1978	1976	1974	1972	1970
	No.	No.	\$ millions					
Petroleum refining	17	41	10,220.1	63.9	68.1	67.8	73.7	79.0
Motor vehicle manufacturers	16	24	10,070.1	93.6	93.4	90.1	x	93.3
Pulp and paper mills	60	144	7,649.0	35.0	33.0	34.0	34.5	36.2
Slaughtering and meat processors	440	491	5,515.4	44.0	49.5	50.2	54.0	54.8
Iron and steel mills	37	50	4,959.6	79.5	81.5	76.8	77.8	76.2
Sawmills and planing mills	1,097	1,226	4,693.6	20.2	19.4	18.8	18.2	20.9
Motor vehicle parts and accessories	210	260	4,692.0	54.5	50.5	46.2	48.9	46.2
Misc. machinery and equipment mfrs.	988	1,059	3,409.2	8.9	11.0	12.7	12.5	16.1
Dairy products industry	317	485	3,399.8	34.7	37.3	37.3	33.0	29.2
Smelting and refining	16	31	2,371.3	76.0	71.2	75.0	78.7	79.0
Miscellaneous food processors n.e.s.	228	286	2,278.9	35.5	37.8	39.5	35.2	33.7
Metal stamping and pressing industry	591	653	2,135.0	37.0	37.0	37.0	39.5	39.0
Commercial printing	2,074	2,171	1,883.5	18.8	21.1	20.9	19.5	17.1
Plastics fabricating industry n.e.s.	734	814	1,554.0	10.6	11.1	11.3	13.3	16.2
Feed industry	472	593	1,532.8	28.0	27.2	27.4	29.1	29.4
Communications equipment mfrs.	297	331	1,532.4	55.9	63.9	60.8	56.5	55.8
Rubber products industries	102	124	1,505.9	56.9	57.3	51.4	60.7	61.6
Mfrs. industrial chemical (organic) n.e.s.	26	37	1,444.7	62.9	61.0	61.6	59.9	60.5
Mfrs. industrial chemical (inorganic) n.e.s.	44	97	1,405.9	39.3	46.3	44.7	52.4	52.5
Publishing and printing	503	599	1,315.7	47.7	48.2	48.7	42.5	37.6
Fish products industry	263	347	1,271.7	46.3	49.0	44.5	42.5	39.2
Misc. metal fabricating industries	564	592	1,221.1	13.3	13.7	13.4	15.1	14.6
Men's clothing factories	432	478	1,171.5	19.0	14.0	12.7	11.7	12.0
Mfrs. electrical industrial equipment	180	243	1,141.3	47.3	51.4	50.7	51.1	55.6
Women's clothing factories	537	575	1,119.7	6.3	7.3	7.5	8.2	8.0
Aircraft and aircraft parts mfrs.	114	120	1,053.7	67.1	x	x	x	72.0
Misc. chemical industries n.e.s.	287	360	1,027.5	31.9	32.2	33.2	32.3	36.4
Fruit and vegetable canners and preservers	153	197	984.5	39.0	39.3	37.3	39.8	41.7
Bakeries	1,377	1,440	959.2	32.4	31.9	37.0	33.5	31.6
Breweries	8	41	920.5	98.9	x	x	96.6	94.0
Wire and wire products mfrs., n.e.s.	243	274	919.8	43.2	38.7			
Mfrs. pharmaceuticals and medicines	132	146	910.5	27.0	27.5	25.6	27.8	29.6
Household furniture mfrs. n.e.s.	755	779	887.6	15.6	17.0	15.4	13.4	13.1
Agricultural implement industry	155	159	875.4	65.4	65.1	x	65.3	70.6
Miscellaneous paper converters	183	242	867.0	31.0	34.0	34.2	33.5	33.3
Fabricated structural metal industry	177	200	856.7	40.3	41.8	44.0	38.0	44.0
Veneer and plywood mills	59	86	844.5	45.7	46.1	46.5	48.8	50.2
Soft drink manufacturers	203	255	820.3	48.2	50.7	50.4	46.2	46.0
Poultry processors	69	87	814.6	39.2	38.0	33.9	38.3	37.0
Mfrs. of plastics and synthetic resins	41	55	800.0	59.2	52.8	56.3	57.0	57.7

x Confidential to meet the requirements of the Statistics Act.

. . Figures not available.



**Railway Carloadings**

7-day Period Ended September 7, 1980

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1980	2,204,081	2,142,299	4,346,380
Short tons, 1979	2,664,390	2,301,271	4,965,661
Metric tonnes, 1980	1 999 509	1 943 461	3 942 970
Metric tonnes, 1979	2 417 094	2 087 678	4 504 772
% change	-17.3	-6.9	-12.5
Cars, 1980	30,447	30,377	60,824
Cars, 1979	39,102	32,194	71,296
% change	-22.1	-5.6	-14.7
<b>Piggyback traffic:</b>			
Short tons, 1980	118,642	50,228	168,870
Short tons, 1979	126,817	54,468	181,285
Metric tonnes, 1980	107 630	45 566	153 196
Metric tonnes, 1979	115 046	49 413	164 459
% change	-6.4	-7.8	-6.8
Cars, 1980	3,574	1,810	5,384
Cars, 1979	3,932	2,030	5,962
% change	-9.1	-10.8	-9.7
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1980	96,886,365	84,096,762	180,983,127
Short tons, 1979	95,192,584	80,871,740	176,064,324
Metric tonnes, 1980	87 893 832	76 291 299	164 185 131
Metric tonnes, 1979	86 357 260	73 365 608	159 722 868
% change	1.8	4.0	2.8
Cars, 1980	1,431,615	1,203,617	2,635,232
Cars, 1979	1,460,423	1,173,931	2,634,354
% change	-2.0	2.5	—
<b>Piggyback traffic:</b>			
Short tons, 1980	4,792,721	2,067,817	6,860,538
Short tons, 1979	5,447,496	2,245,343	7,692,839
Metric tonnes, 1980	4 347 883	1 875 892	6 223 775
Metric tonnes, 1979	4 941 885	2 036 941	6 978 826
% change	-12.0	-7.9	-10.8
Cars, 1980	150,600	76,843	227,443
Cars, 1979	166,586	84,161	250,747
% change	-9.6	-8.7	-9.3

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1979 figures have been revised — 1980 cumulative data also revised.

**Railway Carloadings, 7 Days Ended September 7, 1980**  
 — (Published only in the *Daily*)

Revenue tonnage loaded by railways in Canada totalled 3.9 million t (4.3 million short tons) in the first week of September 1980, down 12.5% from the year-earlier period. Loadings decreased 17.3% in the East and 6.9% in the West.

Container-trailer (piggyback) tonnage (included above) fell 6.4% in the East and 7.8% in the West to register an over-all decrease of 6.8%.

In the period January 1 to September 7, 1980, rail freight loadings aggregated 164.2 million t (181.0 million short-tons), up 2.8% from the 1979 level. During the same cumulative period, container-trailer (piggyback) traffic declined by 10.8%.

For further information, contact W.R. Burr (613-995-1976), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

**Pack of Processed Asparagus, 1980 — Advance Information**

The total pack of processed asparagus by Canadian processors for the 1980 crop year was as follows:

- Canned, 7 175 metric tonnes (15,819,000 pounds)
- Frozen, 262 metric tonnes (578,000 pounds).

For further information, order the *Fruit and Vegetable Preservation Service Bulletin*, Vol. 9, No. 1, Pack of Processed Asparagus, 1980 (32-023, \$1.50/\$15), or contact Karen Wardley (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Higher Education — Hired? by M.S. Devereaux and Edith Rechnitzer**

A college diploma or university degree does not guarantee a woman equality in the labour force, according to the authors of a non-catalogued Statistics Canada publication released today. Women tend to earn their credentials in traditional, female-dominated areas that lead to low-paying jobs with few chances for advancement and little prestige. Even the few women who enter "elite", "masculine" fields such as medicine, engineering, law, or business encounter the familiar salary gap.

The results of a national survey of all 1976 postsecondary graduates, conducted in 1978, show that by most measures of labour force success the women lagged behind the men. *Higher Education — Hired?* a 212-page report by M.S. Devereaux and Edith Rechnitzer of the Education, Science and Culture Division, compares the employment situation of women and men two years after they received their diplomas or degrees. A few highlights from the publication:

- A larger percentage of women than men claimed that they had attended the postsecondary institution for specific career objectives, but the male graduates' full-time employment rate was higher.
- Women, especially married women, were more likely than men to be working part-time, unemployed, or out of the labour force entirely.
- Second to teaching, clerical jobs were the most frequent occupational destination of women with bachelor's degrees.
- More than 40% of the women with business diplomas were clerks, whereas more than half of the similarly qualified men were in management or sales.
- While female graduates (college and university) were employed in a narrow range of occupations (health, teaching, clerical), male graduates were not so concentrated, and found jobs in different spheres (natural and physical sciences, management, engineering).
- Unmarried female graduates in unsatisfactory jobs were just as likely to say that they planned to leave as were single males. Married women were least inclined to contemplate any change.
- Fewer than half the married women with bachelor's degrees who were working in clerical positions were satisfied with their jobs, yet close to 80% intended to stay. (About 55% of the single women were satisfied with such jobs; around 60% planned to stay.)

- At the end of May 1978, female graduates were earning less than males. (Only about one-third of the women with master's degrees were in the \$20,000+ income bracket, in contrast to more than half the men.)
- The median salary for a woman with a bachelor's degree and no previous work experience was \$13,090 — not even as much as the \$13,270 earned by a man with a one-year college diploma and no experience.
- A female teacher with a bachelor's degree had to have three to four years' experience to reach the salary level of a male teacher with the same education and less than one year's experience.
- Male graduates in clerical positions earned as much as \$3,000 a year more than equally qualified women in similar jobs.
- The median salaries of the medical and dental graduates who were working full-time were \$15,500 for women, \$21,330 for men.
- Even in "women's" fields, the earnings gap was evident. The median salary of graduates with two-year nursing diplomas was \$12,830 for women, but \$14,340 for men.
- About one-quarter of all graduates, women and men, regretted their choice of postsecondary program. Most college graduates would have opted for university training; the university graduates wished they had taken a different university program.

*Higher Education — Hired?* is available free of charge from the Projections Section, Education, Science and Culture Division, Statistics Canada. For further information, contact M.S. Devereaux or Edith Rechnitzer (613-995-9685 or 613-995-9692).





# Statistics Canada daily

Friday, September 19, 1980

DEPOSITORY LIBRARY MATERIAL

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  - 35-002 (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Production, Shipments and Stocks on Hand of Sawmills East of the Rockies**, June 1980
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**61-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Cheques Cashed, July 1980**

**61-003p** (N/C) **Industrial Corporations, Financial Statistics, Preliminary Data, Second Quarter 1980**

**66-001** (Canada: \$7.50/\$30; Other Countries: \$9/\$36) **Travel Between Canada and Other Countries, April-June 1980**

### Estimated Value of Shipments of Own Manufacture by Province of Origin

	July 1980p	June 1980r	Not Seasonally Adjusted % change	Jan.-July 1980r	Jan.-July 1979	% change
	(\$ millions)			(\$ millions)		
Newfoundland	94.6	90.9	4.0	592.9	555.0	6.8
Nova Scotia	275.8	297.2	-7.2	2,023.0	1,808.6	11.9
New Brunswick	316.2	298.8	5.8	1,956.2	1,629.7	20.0
Quebec	3,460.5	3,680.8	-6.0	24,833.2	21,638.2	14.8
Ontario	5,959.7	6,633.8	-10.2	45,740.3	43,890.3	4.2
Manitoba	357.3	367.9	-2.9	2,433.5	2,183.4	11.5
Saskatchewan	178.5	171.0	4.4	1,138.8	1,016.5	12.0
Alberta	893.5	884.5	1.0	5,921.3	4,961.1	19.4
British Columbia	1,313.5	1,346.1	-2.4	9,021.2	8,358.7	7.9
<b>Canada*</b>	<b>12,874.7</b>	<b>13,799.3</b>	<b>-6.7</b>	<b>93,805.3</b>	<b>86,169.9</b>	<b>8.9</b>

\*Includes Prince Edward Island, the Yukon and the Northwest Territories.

p Preliminary figures.

r Revised figures.

NOTE: Figures may not add due to rounding.

### Inventories, Shipments and Orders in Manufacturing Industries, July 1980 — Advance Information

Canadian manufacturers' shipments in July 1980, seasonally adjusted, were estimated at \$13,648.3 million, 4.3% higher than the revised June level of \$13,080.8 million. Durable goods shipments estimated at \$5,875.3 million were up 6.5% from the revised June value of \$5,514.8 million, while shipments in non-durable goods industries increased 2.7% to \$7,773.0 million in July from \$7,566.0 million (revised) in the preceding month.

The preliminary estimate of the value of new orders, seasonally adjusted, for July was \$14,066.2 million, 9.0% higher than the revised June value of \$12,901.3 million. After five months of decline from the record high of \$6,643.3 million in January 1980, new orders in durable goods industries — led by the iron and steel and aircraft industries — rebounded 15.9% to \$6,206.5 million in July from the June low of \$5,355.8 million.

The total backlog of unfilled orders for all manufacturing, seasonally adjusted, had an estimated value of \$18,720.8 million, 2.3% higher than the revised June value of \$18,302.9 million. In durable goods industries, the backlog increased 2.0% to \$16,571.0 million in July from \$16,239.8 million in June while unfilled orders in the non-durable industries, estimated at \$2,149.8 million, were 4.2% higher than the revised June value of \$2,063.1 million.

The seasonally adjusted preliminary estimate of the value of inventory owned by manufacturers was \$28,389.9 million in July, 0.7% higher than the revised

June value of \$28,183.0 million. Inventory held in July at \$29,588.2 million was up 0.5% from the previous month's revised value of \$29,429.8 million with increases of 0.4% in raw materials and 1.6% in finished products and a decrease of 0.5% in goods in process.

The seasonally adjusted ratio of total inventory owned to shipments in July was 2.08:1 compared with a revised ratio of 2.15:1 in June. The ratio of the value of finished products to shipments for July was 0.72:1, down from the revised June ratio of 0.74:1.

Not adjusted for seasonal variation, manufacturers' shipments in July 1980 were estimated at \$12,874.7 million, 6.7% lower than the revised June value of \$13,799.3 million. Manufacturers' shipments for the first seven months of 1980 were estimated at \$93,805.3 million, up 8.9% from the corresponding 1979 total of \$86,169.9 million.

For further information, order the July issue of *Inventories, Shipments and Orders in Manufacturing Industries* (31-001, \$3.50/\$35), or contact H.D. Wightman (613-996-7008), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

(see table on next page)



# **Estimated Value of Shipments, Inventories and Orders in All Manufacturing Industries** (Based on 1977 Census of Manufacturers Benchmarks)

	Not Adjusted for Seasonal Variation			
	July 1980p	June 1980r	May 1980	July 1979
	(\$ millions)			
Shipments: Total	12,874.7	13,799.3	13,646.7	11,647.4
Non-durable	7,527.6	7,780.5	7,665.7	6,500.6
Durable	5,347.1	6,018.9	5,981.0	5,146.8
New Orders: Total	13,211.1	13,444.5	13,344.2	11,724.0
Non-durable	7,594.3	7,736.3	7,696.4	6,558.1
Durable	5,616.8	5,708.2	5,647.8	5,165.9
Unfilled Orders: Total	18,761.2	18,424.8	18,779.6	16,762.6
Non-durable	2,180.6	2,113.9	2,158.1	2,171.9
Durable	16,580.6	16,310.9	16,621.6	14,590.6
Inventory Owned: Total	28,068.5	28,178.5	28,167.9	23,558.5
Inventory Held: Total	29,281.9	29,426.4	29,402.3	24,685.0
Raw materials	12,013.3	11,885.3	11,921.0	10,318.4
Goods in process	7,550.4	7,689.0	7,711.3	6,495.2
Finished Products	9,718.2	9,852.2	9,770.0	7,871.3
	Adjusted for Seasonal Variation			
Shipments: Total	13,648.3	13,080.8	12,993.3	12,760.6
Non-durable	7,773.0	7,566.0	7,372.0	6,877.9
Durable	5,875.3	5,514.8	5,621.3	5,882.7
New Orders: Total	14,066.2	12,901.3	12,790.6	12,913.2
Non-durable	7,859.7	7,545.5	7,382.8	6,950.7
Durable	6,206.5	5,355.8	5,407.8	5,962.5
Unfilled Orders: Total	18,720.8	18,302.9	18,482.4	16,726.8
Non-durable	2,149.8	2,063.1	2,083.6	2,143.9
Durable	16,571.0	16,239.8	16,398.8	14,582.9
Inventory Owned: Total	28,389.9	28,183.0	28,057.5	23,822.6
Inventory Held: Total	29,588.2	29,429.8	29,280.2	24,936.3
Raw materials	11,993.2	11,945.5	12,013.9	10,290.0
Goods in process	7,800.3	7,841.6	7,739.0	6,706.2
Finished products	9,794.7	9,642.7	9,527.3	7,940.1
Ratio of Total Inventory Owned to Shipments	2.08	2.15	2.16	1.87
Ratio of Finished Products to Shipments	0.72	0.74	0.73	0.62

## **Department Store Sales and Stocks, July 1980 — Advance Information**

Department store sales totalled \$708.2 million in July 1980, up 14.1% from July 1979. Sales rose in 39 of the 40 departments with only millinery showing a decline (-7.5%). The largest increases were reported for furs (+29.9%), boys' clothing and furnishings (+22.0%), women's and girls' gloves, mitts and accessories (+21.2%) and lamps, pictures, mirrors and all other home furnishings (+21.0%). Sales rose in all 10 provinces with gains ranging from 22.0% for British Columbia (including the Yukon and Northwest Territories) to 4.5% for Prince Edward Island. Sales and percentage changes for metropolitan areas were: Montreal, \$81.0 million, +15.8%; Toronto, \$98.3 million, +11.3%; Winnipeg, \$32.3 million, +6.7%; and Vancouver, \$76.4 million, +23.6%.

The selling value of stocks held in July 1980 was \$2,629.9 million, an increase of 10.3% over July 1979. Inventories were higher in 37 of the 40 departments.

For further information, order the July issue of *Department Store Sales and Stocks* (63-002, \$2.50/\$25), or contact the Retail Trade Section (613-996-9304), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

## **Tobacco Products — Cigarettes and Cigars, August 1980 — Advance Information**

Canadian production of cigarettes for the month of August 1980 was 7.7 billion, up from 5.6 billion a year earlier.

Production of cigars rose to 55.8 million in the latest month from 37.0 million in August 1979.

For further information, order the August issue of *Production and Disposition of Tobacco Products* (32-022, \$1.50/\$15), or contact Brian Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

## **Feed Price Indexes, August 1980 — Advance Information**

Feed price indexes, Canada and five geographical regions, are now available for August 1980.

For further information, contact the Information Unit (613-995-5738), Industrial Prices Section, Prices Division, Statistics Canada, Ottawa K1A 0V5.





# Statistics Canada daily

Monday, September 22, 1980

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- 2 Shipments of Paper Grocery Bags and Checkstand Sacks by Canadian Manufacturers, July and June 1980
- 3 Stocks of Frozen Meat Products, September 1980
- 3 Population by Sex/Age Groups, 1951-1979
- 3 Manufacturers' Exports by Domestic and Foreign Control, 1974

### Financial Flows

Advance information on the second quarter of 1980, for selected sectors, is now available from the Financial Flows Section.

For further information, contact P. Odenbach (613-995-0851), Financial Flows Section, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

**23-008** (Canada: \$4/\$16; Other Countries: \$4.80/\$19.20) **Report on Livestock Surveys, Pigs, July 1, 1980**

**65-003** (Canada: \$10/\$40; Other Countries: \$12/\$48) **Exports by Countries, January-June 1980**

## Shipments of Paper Grocery Bags and Checkstand Sacks by Canadian Manufacturers

	Eastern Canada		Western Canada		Canada Total	
	July		July		July	
	1979	1980	1979	1980	1979	1980
(thousands of bags)						
<b>Standard Grocery Bags</b>						
<b>Size</b>						
1/4 and 1/2	5,321	21,529	2,002	5,085	7,323	6,729
1					9,051	7,099
2	18,382	52,956	4,059	14,035	13,390	12,786
3 and 4	19,022		9,528		28,550	29,040
5	34,178	8,386	5,977	4,370	40,155	37,951
6	8,801		4,915		13,716	12,756
7		43,142		17,933	8,785	7,841
8	23,735		13,373		28,323	27,000
10	27,558	8,087	5,386	8,038	32,944	26,234
12	10,668		8,162		18,830	16,125
14	16,848	13,038	7,086	6,883	23,934	19,921
20	29,753	29,261	11,116	9,884	40,869	39,145
<b>Total</b>	<b>194,266</b>	<b>176,399</b>	<b>71,604</b>	<b>66,228</b>	<b>265,870</b>	<b>242,627</b>
<b>Checkstand Sacks</b>						
No. 1	11,416	9,197	7,239	7,619	18,655	16,816
No. 2	11,632	12,621	—	—	11,632	12,621
No. 3	35,856	38,877	42,297	37,214	78,153	76,091
Nos. 4 and 5	3,320	2,243	—	—	3,320	2,243
<b>Total</b>	<b>62,224</b>	<b>62,938</b>	<b>49,536</b>	<b>44,833</b>	<b>111,760</b>	<b>107,771</b>

## Shipments of Paper Grocery Bags and Checkstand Sacks by Canadian Manufacturers

	Eastern Canada		Western Canada		Canada Total	
	June		June		June	
	1979r	1980	1979r	1980	1979r	1980
(thousands of bags)						
<b>Standard Grocery Bags</b>						
<b>Size</b>						
1/4 and 1/2	5,911	6,641	*	1,584	5,911	8,225
1		12,185	10,030	4,323	23,006	6,617
2	12,976					9,891
3 and 4	15,725	16,625	11,490	7,505	27,215	24,130
5	28,065	27,502	8,837	7,647	36,902	35,149
6	7,545	7,200	5,191	4,361	12,736	11,561
7		36,453		19,250	6,871	6,869
8	17,032		17,692		27,853	21,786
10	23,279	6,538	6,636	8,475	29,915	27,048
12	6,675		7,461		14,136	15,013
14	11,862	11,267	9,088	6,253	20,950	17,520
20	25,064	22,862	11,816	11,477	36,880	34,339
<b>Total</b>	<b>154,134</b>	<b>147,273</b>	<b>88,241</b>	<b>70,875</b>	<b>242,375</b>	<b>218,148</b>
<b>Checkstand Sacks</b>						
No. 1	9,504	8,749	6,413	6,731	15,917	15,480
No. 2	11,992	13,048	—	—	11,992	13,048
No. 3	40,604	39,855	44,093	42,522	84,697	82,377
Nos. 4 and 5	2,068	3,001	—	—	2,068	3,001
<b>Total</b>	<b>64,168</b>	<b>64,653</b>	<b>51,316</b>	<b>49,253</b>	<b>115,484</b>	<b>113,906</b>

— Nil.

For further information, contact G.W. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.



## Regional Services

Statistics Canada has staff to assist users in Central Inquiries, Ottawa (613-992-4734) and in eight regional centres across Canada. Toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning the Halifax office at 1-800-565-7192. Throughout Saskatchewan, the regional office in Regina can be reached by dialing 1 (112)-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

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V6E 3W8  
(604-666-3695)

## Stocks of Frozen Meat Products, September 1980 — Advance Information

Total frozen meat in cold storage at the opening of the first day of September 1980 amounted to 39 555 metric tonnes, compared with 41 703 tonnes last month and 40 801 tonnes a year earlier.

For further information, order the September issue of *Stocks of Frozen Meat Products* (32-012, \$2.50/\$25), or contact P.L. Beerstecher (613-995-4859), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0L7.

## Manufacturers' Exports by Domestic and Foreign Control, 1974

A special tabulation of the contribution of establishments under domestic and foreign control to the exports reported in the 1974 Census of Manufactures is available on request from H.D. Potter (613-992-9654), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6. (This results from a special question not included in censuses published since.)

## Population by Sex/Age Groups, 1951-1979

Estimates of population by sex and five-year age groups for Canada and the provinces are now available on CANSIM. Similar data for years prior to 1951 are available in publication 91-512, *Annual Estimates of Population, 1921-1971*. For details of methodology, users should refer to the following source publications: catalogue 91-512, (1951-1971); catalogue 91-518, *Revised Annual Estimates of Population, 1971-1976*; and catalogue 91-202, *Postcensal Estimates of Population, June 1, 1977 and 1978*.

For the period from 1951 to 1976 inclusive, data for the years ending in "1" or "6" (e.g., 1951, 1956) are census counts and data for other years are intercensal estimates. The data for 1977 and 1978 are final postcensal estimates whereas those for 1979 are preliminary postcensal estimates.

CANSIM matrix numbers are as follows: Canada, 6968; Newfoundland, 6969; Prince Edward Island, 6970; Nova Scotia, 6971; New Brunswick, 6972; Quebec, 6973; Ontario, 6974; Manitoba, 6975; Saskatchewan, 6976; Alberta, 6977; British Columbia, 6978; Yukon, 6979; Northwest Territories, 6980.

For further information, contact Gertrude Caron (613-995-2212), Demography Division, Statistics Canada, Ottawa K1A 0T6.



# Statistics Canada daily

Tuesday, September 23, 1980

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- 2 **Production, Shipments and Stocks on Hand of Sawmills East of the Rockies, July 1980**
- 2 **Steel Ingots, Week Ended September 20, 1980**
- 2 **Telephone Statistics, 1979**
- 2 **Oilseed Crushings, July 1980 (Revised)**

## PUBLICATIONS RELEASED

- 21-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Farm Cash Receipts, January to July 1980**
- 23-007** (Canada: \$3/\$6; Other Countries: \$3.60/\$7.20) **Honey Production, 1980**
- 32-006** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Oils and Fats, July 1980**
- 41-002** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Steel Ingots and Pig Iron, August 1980**
- 43-003** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Specified Domestic Electrical Appliances, July 1980**
- 43-005** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Factory Sales of Electric Storage Batteries, July 1980**
- 46-002** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Specified Chemicals, July 1980**
- 64-209** (Canada: \$7; Other Countries: \$8.40) **The Heavy Engineering Contracting Industry, 1978**  
(continued)



**66-002** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **International Travel — Advance Information, July 1980**

**87-680** (Canada: \$4.50; Other Countries: \$5.40) **Culture Statistics — Government Expenditures on Culture in Canada, 1977-78**

#### Service Bulletin:

**54-003** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Water Transport, Vol. 10, No. 7, International Vessel Traffic Statistics, 1979**

#### Radio Broadcasting, July 1980 — Advance Information

Gross national AM and FM radio air-time sales were \$8.9 million in July 1980, a decrease of 16.0% from \$10.6 million in July 1979. Net national sales after deduction of agency and other commissions amounted to \$7.5 million, down 16.7% from \$9.0 million in the previous year.

Net local air-time sales were up 4.4% to \$21.4 million in July from \$20.5 million.

Gross radio air-time sales for January to July 1980 were \$225.6 million compared to \$206.4 million in the 1979 period, an increase of 9.3%. Net sales rose 9.9% to \$210.7 million from \$191.8 million.

For further information, order the July issue of *Radio Broadcasting* (56-003, \$1.50/\$15), or contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

#### Production, Shipments and Stocks on Hand of Sawmills East of the Rockies, July 1980 — Advance Information

Production of lumber in sawmills east of the Rockies increased in July 1980 to 419,530,000 feet board measure (989 982 m<sup>3</sup>) from a revised 401,324,000 feet board measure (947 020 m<sup>3</sup>) in July 1979. Stocks on hand at the end of July 1980 totalled 975,721,000 feet board measure (2 302 445 m<sup>3</sup>).

For further information, order the July issue of *Production, Shipments and Stocks on Hand of Sawmills East of the Rockies* (35-002, \$2.50/\$25), or contact P.E. Martin (613-992-0389), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

#### Steel Ingots, Week Ended September 20, 1980 — Advance Information

Preliminary estimate of steel ingots production for the week ended September 20, 1980 was 318,731 short tons (289 148 t), an increase of 1.3% from the preceding week's total of 314,522 short tons (285 330 t). The comparable week's total in 1979 was 312,736 short tons (283 709 t).

The index of production based on the average weekly output during 1967 of 183,227 short tons (166 221 t) equalling 100 was 174.0 in current week, 171.7 a week earlier and 170.7 a year earlier.

For further information, contact G. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

#### Telephone Statistics, 1979 — Advance Information

Operating revenues of the Canadian telephone industry totalled \$5,151 million in 1979, up 15.2% from \$4,472 million in 1978. Total operating expenses increased 16.3% to \$3,476 million from \$2,988 million. Net profit after income tax was reported at \$553.5 million, up 17.5% from \$471.1 million in the previous year. Number of telephones in operation, as reported by the telephone industry, totalled 15,839,000, an increase of 4.4% over 15,172,000 in 1978.

For further information, order the 1979 issue of *Telephone Statistics* (56-203, \$6), or contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

#### Oilseed Crushings, July 1980 (Revised Data)

Revisions have now been made to the amount of meal produced from rapeseed crushings for July 1980 and the August 1979-July 1980 crop year (*Daily of Wednesday, September 3, 1980*).

The new figures are as follows:

- Meal produced from rapeseed crushings in July 1980: 44 299 metric tonnes; in the August 1979-July 1980 crop year: 520 812 tonnes.

For further information, order the July issue of *Grains and Oilseeds Review* (22-007, \$2.50/\$25), or contact L.V. O'Callaghan (613-995-4877), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

# Statistics Canada daily

Wednesday, September 24, 1980

## DEPOSITORY LIBRARY MATERIAL

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- 2 **Index of Industrial Production, July 1980**
- 2 **Vinyl-asbestos Floor Tiles, August 1980**
- 2 **Gypsum Products, August 1980**
- 3 **Mineral Wool, August 1980**
- 3 **Estimates of International and Interprovincial Migration in Canada, 1979-80**

### PUBLICATIONS RELEASED

**13-002** (Canada: \$7.50/\$30; Other Countries: \$9/\$36) **Financial Flow Accounts, First quarter 1980**

**21-202p** (N/C) **Farm Net Income, Preliminary 1979**

**22-204** (Canada: \$3; Other Countries: \$3.60) **Production of Maple Products 1980 and Value of Maple Products 1979**

**25-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Pulpwood and Wood Residue Statistics, July 1980**

**31-212** (Canada: \$4.50; Other Countries: \$5.40) **Consumption of Containers and Other Packaging Supplies by the Manufacturing Industries, 1978**

**35-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Construction Type Plywood, July 1980**

**36-003** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Particleboard and Waferboard, July 1980**

**41-011** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Production and Shipments of Steel Pipe, Tubing and Fittings, July 1980**

**55-002** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Gas Utilities, June 1980**  
(continued)



**56-002** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Telephone Statistics, July 1980**

**62-003** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Index Numbers of Farm Prices of Agricultural Products, July 1980**

**72-002** (Canada: \$4/\$40; Other Countries: \$4.80/\$48) **Employment, Earnings and Hours, May 1980**

### Index of Industrial Production

(1971=100)

(Seasonally Adjusted)

	1971 Percentage Weight	July 1979	Apr. 1980	May 1980	June 1980	July 1980	% Change
<b>Index of Industrial Production</b>	<b>29.230</b>	<b>135.7</b>	<b>133.6</b>	<b>130.9</b>	<b>130.2</b>	<b>130.3</b>	<b>0.1</b>
Mines (including milling), quarries and oil wells	3.819	123.8	121.1	120.7	121.1	122.4	1.1
Metal mines	1.584	99.2	99.9	96.4	99.4	94.1	-5.3
Mineral fuels	1.492	133.8	124.8	126.9	123.5	129.4	4.8
Non-metal mines (except coal mines)	.363	134.7	135.4	135.6	138.3	150.3	8.7
Manufacturing industries	22.753	133.5	131.2	128.1	127.3	127.0	-0.2
Food and beverage industries	3.107	117.5	124.8	122.5	122.0	120.0	-1.6
Tobacco products industries	.212	115.4	122.0	125.9	118.6	125.7	6.0
Rubber and plastics products industries	.650	177.7	155.5	144.6	145.9	146.2	0.2
Leather industries	.206	110.2	101.8	102.5	116.9	119.1	1.9
Textile industries	.769	136.5	123.0	126.7	123.6	127.6	3.2
Knitting mills	.205	112.8	109.6	106.8	111.7	113.2	1.3
Clothing industries	.742	125.1	108.1	109.8	113.5	113.7	0.2
Wood industries	.968	140.8	135.0	130.9	136.0	138.0	1.5
Furniture and fixture industries	.420	117.8	116.1	110.3	114.8	111.7	-2.7
Paper and allied industries	1.841	131.9	138.1	130.0	132.2	122.1	-7.6
Printing, publishing and allied industries	1.123	141.7	150.2	151.3	151.9	153.1	0.8
Primary metal industries	1.976	118.4	128.7	121.1	117.8	113.9	-3.3
Metal fabricating industries (except machinery and transportation equipment industries)	1.957	128.4	130.6	125.2	124.3	125.3	0.8
Machinery industries (except electrical machinery)	1.001	185.8	185.7	182.5	174.0	179.9	3.4
Transportation equipment industries	2.571	135.0	114.2	106.8	106.1	106.6	0.5
Electrical products industries	1.631	128.7	127.2	124.8	123.1	124.9	1.5
Non-metallic mineral products industries	.905	127.3	106.1	112.1	110.5	109.0	-1.4
Petroleum and coal products industries	.394	133.7	142.4	140.5	140.3	143.6	2.4
Chemical and chemical products industries	1.362	149.9	152.1	156.5	148.9	153.0	2.8
Miscellaneous manufacturing industries	.713	141.9	130.2	131.1	134.2	133.5	-0.5
Electric power, gas and water utilities	2.658	171.5	172.5	169.1	167.7	170.2	1.5
<b>Special industry groupings:</b>							
Non-durable manufacturing industries	11.324	133.2	133.5	132.0	131.8	130.8	-0.8
Durable manufacturing industries	11.429	133.8	128.8	124.2	122.8	123.1	0.2

### Index of Industrial Production, July 1980 — Advance Information

The seasonally adjusted index of industrial production (1971=100) remained almost unchanged in July at 130.3, up 0.1% from 130.2 in June. Increases were recorded in the output of mines (1.1%) and utilities (1.5%) during the month while manufacturing production declined 0.2%.

For further information, order the July issue of *Indexes of Real Domestic Product by Industry (including the Index of Industrial Production)* (61-005, \$3/\$30), or contact Erika Molnar (613-995-0568), Industry Product Division, Statistics Canada, Ottawa K1A 0T6.

### Vinyl-asbestos Floor Tiles, August 1980 — Advance Information

Canadian manufacturers produced 2,824 short tons (2 562 metric tonnes) or 5,430,096 square feet (504 472 square metres) of vinyl-asbestos floor tiles in August

1980 as compared to 3,833 tons (3 478 tonnes) or 7,313,112 sq. ft. (679 410 m<sup>2</sup>) in August 1979.

For further information, order the August issue of *Production and Shipments of Floor Tiles* (47-001, \$1.50/\$15), or contact Brian Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

### Gypsum Products, August 1980 — Advance Information

Canadian manufacturers shipped 15 314 690 square metres of gypsum wallboard during the month of August 1980, down from 18 015 553 m<sup>2</sup> a year earlier.

For further information, order the August issue of *Gypsum Products* (44-003, \$1.50/\$15), or contact John Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



# International and Interprovincial Migration in Canada

1979-80\*

Province	International Migration			Interprovincial Migration			Total Net Migration <sup>p</sup>
	Immigrants**	Emigrants <sup>p</sup>	Net <sup>p</sup>	Inf	Out <sup>f</sup>	Net <sup>f</sup>	
Newfoundland	636	976	-340	11,399	12,417	-1,018	-1,358
Prince Edward Island	297	209	88	3,879	3,505	374	462
Nova Scotia	1,815	1,443	372	20,889	21,991	-1,102	-730
New Brunswick	1,460	1,179	281	18,103	17,476	627	908
Quebec	22,893	22,391	502	25,804	57,096	-31,292	-30,790
Ontario	61,018	34,091	26,927	90,726	110,304	-19,578	7,349
Manitoba	6,510	1,620	4,890	23,293	39,199	-15,906	-11,016
Saskatchewan	3,320	1,464	1,856	26,859	27,242	-383	1,473
Alberta	15,464	3,800	11,664	105,051	74,118	30,933	42,597
British Columbia	20,349	10,181	10,168	86,896	47,466	39,430	49,598
Yukon	81	92	-11	2,342	2,985	-643	-654
Northwest Territories	127	86	41	3,465	4,907	-1,442	-1,401
<b>Canada</b>	<b>133,970</b>	<b>77,532</b>	<b>56,438</b>	<b>418,706</b>	<b>418,706</b>	<b>0</b>	<b>56,438</b>

\* Year ending May 31, 1980.

\*\* Final figures from June 1 to December 31, 1979 and Preliminary for 1980.

<sup>f</sup> Final<sup>p</sup> Preliminary

## Interprovincial Migration of Children and Adults:\* Annual Number by Province of Origin and Province of Destination

1979-80\*\*

Province of origin	Province of Destination												Total out-migration
	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.	
Nfld.	—	253	1,901	806	472	4,993	568	196	2,187	861	56	124	12,417
P.E.I.	135	—	850	618	96	889	73	61	437	292	11	43	3,505
N.S.	1,624	760	—	3,374	1,300	7,456	760	455	3,516	2,585	13	148	21,991
N.B.	715	615	3,206	—	2,519	5,443	630	297	2,794	1,212	0	45	17,476
Que.	679	219	1,704	3,856	—	35,214	1,299	854	8,001	4,965	50	255	57,096
Ont.	5,856	1,303	8,255	6,564	15,863	—	7,953	4,736	36,098	22,686	309	681	110,304
Man.	473	97	842	466	1,009	7,901	—	5,595	12,952	9,430	139	295	39,199
Sask.	97	26	346	232	341	3,117	3,448	—	12,364	6,862	102	307	27,242
Alta.	1,154	349	2,040	1,467	2,019	14,376	5,379	10,248	—	35,355	550	1,181	74,118
B.C.	497	250	1,617	577	1,901	10,506	2,778	3,956	24,118	—	952	314	47,466
Yukon	26	0	29	34	35	236	111	66	620	1,756	—	72	2,985
N.W.T.	143	7	99	109	249	595	294	395	1,964	892	160	—	4,907
Total in-migration	11,399	3,879	20,889	18,103	25,804	90,726	23,293	26,859	105,051	86,896	2,342	3,465	418,706
<b>Net migration</b>	<b>-1,018</b>	<b>374</b>	<b>-1,102</b>	<b>627</b>	<b>-31,292</b>	<b>-19,578</b>	<b>-15,906</b>	<b>-383</b>	<b>30,933</b>	<b>39,430</b>	<b>-643</b>	<b>-1,442</b>	<b>0</b>

\* Similar quarterly estimates are available upon request.

\*\* Year ending May 31, 1980.

## Estimates of International and Interprovincial Migration, 1979-80 — Advance Information

The migration data contained in the accompanying tables will be published in the upcoming edition of catalogue 91-208, *International and Interprovincial Migration in Canada, 1979-80*. The bulletin will also provide details on estimation methodology and brief comments on the results.

For further information, contact Gertrude Caron (613-995-2213), Demography Division, Statistics Canada, Ottawa K1A 0T6.

## Mineral Wool, August 1980 — Advance Information

Canadian manufacturers shipped 6 599 639 square metres of mineral wool (all R-factors) during the month of August 1980.

For further information, order the August issue of *Mineral Wool* (44-004, \$1.50/\$15), or contact John Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



# Statistics Canada daily

Thursday, September 25, 1980

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DEPOSITORY LIBRARY MATERIAL

- 2 Building Permits, July 1980
- 2 Shipments of Corrugated Boxes and Wrappers, August 1980

### Personal Income/Gross Domestic Product by Industry

The preliminary estimates of personal income of Canadians in 1979 amounted to \$210,728 million, an increase of 11.8% over the revised 1978 level of \$188,552 million.

Preliminary estimates of gross domestic product at factor cost in 1979 amounted to \$239,656 million, up 14.7% from \$208,880 million (revised) in 1978.

Tables showing geographical distribution of personal income and its main components and the industrial distribution of gross domestic product and its main components for the years 1976-79 are available from Germain Cousineau (613-995-0606), Gross National Product Division, Statistics Canada, Ottawa K1A 0T6. The data are also available on CANSIM.

## PUBLICATION RELEASED

**12-204E** (Canada: \$20; Other Countries: \$24) **CANSIM (Canadian Socio-Economic Information Management System) Mini Base Series Directory, 1980**



**Building Permits**

(millions of dollars)

		1979					1980				
		Res.	Ind.	Comm.	Inst. & Govt.	Total	Res.	Ind.	Comm.	Inst. & Govt.	Total
Canada —	May	940.7	130.7	406.4	98.1	1,575.9	636.0	157.0	364.8	130.2	1,288.0
Unadjusted	June	794.5	127.6	352.0	164.6	1,438.7	762.5	160.0	388.5	128.1	1,439.1
	July	719.9	136.9	310.9	128.2	1,295.9	587.2	160.3	337.1	113.2	1,197.8
Canada —	May	670.7	102.2	331.8	94.6	1,199.3	453.9	123.0	300.1	125.7	1,002.7
Adjusted	June	625.3	99.5	318.2	135.4	1,178.4	604.7	124.8	371.7	102.4	1,203.6
	July	674.8	110.9	310.6	126.7	1,223.0	589.0	142.5	353.0	122.0	1,206.5
<b>Canada Jan.-July</b>											
<b>Unadjusted</b>		<b>4,361.6</b>	<b>718.7</b>	<b>1,968.1</b>	<b>704.7</b>	<b>7,753.1</b>	<b>3,820.4</b>	<b>879.2</b>	<b>2,161.6</b>	<b>968.6</b>	<b>7,829.8</b>
Newfoundland		32.0	3.8	13.7	2.4	51.9	52.2	5.8	11.2	7.3	76.5
Prince Edward Island		31.5	5.2	8.6	1.5	46.8	15.7	4.7	5.7	0.7	26.8
Nova Scotia		119.4	15.8	50.2	22.6	208.0	96.0	16.3	33.4	16.9	162.6
New Brunswick		64.0	11.7	27.9	28.3	131.9	40.1	12.0	23.7	30.3	106.1
Quebec		856.1	142.0	248.2	111.1	1,357.4	612.9	135.8	232.0	169.1	1,149.8
Ontario		1,299.0	329.1	542.9	190.9	2,361.9	1,004.1	422.7	595.1	273.8	2,295.7
Manitoba		102.4	14.1	73.1	25.3	214.9	59.8	11.1	62.2	13.9	147.0
Saskatchewan		195.6	9.1	118.9	28.9	352.5	126.2	20.2	74.8	37.6	258.8
Alberta		1,002.4	64.7	590.6	177.5	1,835.2	896.3	90.4	794.5	235.6	2,016.8
British Columbia		646.3	121.5	288.1	113.0	1,168.9	908.0	158.8	325.7	177.7	1,570.2
N.W.T. and Yukon		12.9	1.7	5.9	3.2	23.7	9.1	1.4	3.3	5.7	19.5

Canada totals include an estimate of late returns.

**Building Permits, July 1980 — Advance Information**

The value of new building construction authorized in July 1980 rose fractionally to a seasonally adjusted \$1,206.5 million from a revised \$1,203.6 million in June. However, the July figure was marginally lower than a year earlier when permits were issued for \$1,223.0 million of construction work.

During July 1980, Canadian municipalities issued non-residential building permits estimated at \$617.5 million (\$598.9 million in June) comprising \$142.5 million of industrial installations, \$353.0 million of commercial projects and \$122.0 million of public buildings. In June, industrial projects had an estimated value of \$124.8 million while commercial buildings had a value of \$371.7 million and institutional buildings, \$102.4 million.

In the residential sector, permits for the construction of new dwellings and structural changes to existing housing were estimated at \$589.0 million in July compared to \$604.7 million in June. Builders were authorized to construct 7,449 single-detached homes and 4,870 collective dwellings compared to 7,202 singles and 6,138 multiples in June.

Building permits issued in January-July 1980 totalled \$7,829.8 million, up 1.0% from 1979. Weakness in the residential category of construction during the first seven months of 1980 is reflected by a 12.4% drop in the value of permits to \$3,820.4 million from \$4,361.6 million in the year-earlier period, and a decrease of 22.4% in the number of permits for new dwellings to 81,755 units from 105,363. During the latest period, the value of non-residential permits issued rose 18.2% to \$4,009.4 million from \$3,391.5 million in 1979.

For further information, order the July issue of *Building Permits* (64-001, \$3.50/\$35), or contact J.P. Delisle (613-995-8213), Construction Division, Statistics Canada, Ottawa K1A 0T6. (see table on next page)

**Shipments of Corrugated Boxes and Wrappers,****August 1980 — Advance Information**

Canadian manufacturers shipped 1,554,460,000 square feet (144 414 000 square metres) of corrugated boxes and wrappers in August 1980, a decrease of 11.7% from 1,760,676,000 square feet (163 573 000 m<sup>2</sup>) a year earlier.

January to August shipments totalled 12,854,878,000 square feet (1 194 257 000 m<sup>2</sup>) in 1980 compared to 13,124,129,000 square feet (1 219 272 000 m<sup>2</sup>) in 1979.

For further information, order the August issue of *Shipments of Corrugated Boxes and Wrappers* (36-004, \$1.50/\$15), or contact G.W. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Building Permits**

July 1980

	Number of Dwelling Units			Value of Residential and Non-Residential Construction				Total
	Singles	Multiples	Total	Residential	Industrial	Commercial (\$000)	Institutional and governmental	
Newfoundland	121	92	213	9,840	4,198	2,288	670	16,996
Prince Edward Island	79	1	80	2,938	769	222	82	4,011
Nova Scotia	416	72	488	18,675	1,904	8,590	2,436	31,605
New Brunswick	191	5	196	8,901	6,019	5,060	927	20,907
Quebec	1,255	698	1,953	87,474	16,186	24,691	24,442	152,793
Ontario	1,977	1,329	3,306	167,926	60,141	109,280	41,082	378,429
Manitoba	226	—	226	12,064	2,672	9,652	937	25,325
Saskatchewan	303	13	316	16,932	4,660	11,185	721	33,498
Alberta	1,558	1,706	3,264	142,686	14,608	132,752	29,086	319,132
British Columbia	1,779	559	2,338	118,316	48,721	32,579	10,444	210,060
Yukon	24	12	36	1,338	307	776	331	2,752
Northwest Territories	2	—	2	114	102	82	2,041	2,339
<b>Canada — Unadjusted</b>	<b>7,931</b>	<b>4,487</b>	<b>12,418</b>	<b>587,204</b>	<b>160,287</b>	<b>337,157</b>	<b>113,199</b>	<b>1,197,847</b>
<b>Canada — Adjusted</b>	<b>7,449</b>	<b>4,870</b>	<b>12,319</b>	<b>588,950</b>	<b>142,514</b>	<b>353,023</b>	<b>122,023</b>	<b>1,206,510</b>
<b>Metropolitan Areas</b>	<b>3,810</b>	<b>3,600</b>	<b>7,410</b>	<b>351,589</b>	<b>69,245</b>	<b>240,699</b>	<b>55,949</b>	<b>717,482</b>
Calgary	440	714	1,154	49,846	229	65,255	4,682	120,012
Chicoutimi-Jonquière	48	15	63	3,029	2,296	698	1,506	7,529
Edmonton	322	691	1,013	39,026	5,382	35,306	1,646	81,360
Halifax	81	65	146	6,223	464	4,641	204	11,532
Hamilton	132	42	174	9,227	3,165	4,955	1,106	18,453
Hull	35	—	35	1,837	10	869	347	3,063
Kitchener	72	37	109	4,993	2,619	1,787	1,745	11,144
London	7	—	7	616	255	263	—	1,134
Montreal	341	415	756	36,527	5,578	9,150	13,073	64,328
Oshawa	30	12	42	2,190	283	1,582	687	4,742
Ottawa	123	87	210	11,921	2,044	12,777	8,948	35,690
Quebec	118	85	203	8,672	36	1,772	—	10,480
Regina	82	2	84	4,459	1,483	2,560	47	8,549
St. Catharines-Niagara	60	1	61	4,286	7,862	1,710	179	14,037
Saint John	16	—	16	1,717	5,768	954	686	9,125
St. John's	63	28	91	4,405	1,175	933	379	6,892
Saskatoon	136	6	142	7,548	2,522	7,096	539	17,705
Sudbury	37	4	41	2,158	160	2,601	478	5,397
Thunder Bay	24	13	37	2,458	255	432	331	3,476
Toronto	728	1,074	1,802	81,251	18,289	57,072	12,446	169,058
Vancouver	570	281	851	46,619	2,476	14,688	2,199	65,982
Victoria	141	28	169	10,363	942	2,159	3,629	17,093
Windsor	32	—	32	3,137	3,501	2,424	216	9,278
Winnipeg	172	—	172	9,081	2,451	9,015	876	21,423

Preliminary figures.

For further information, order Building Permits, July 1980 (64-001, \$3.50/\$35).





# Statistics Canada daily

Friday, September 26, 1980

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## PUBLICATIONS RELEASED

- 13-210** (Canada: \$6; Other Countries: \$7.20) **Income After Tax, Distribution by Size in Canada, 1978**
- 52-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Railway Carloadings, July 1980**
- 61-005** (Canada: \$3/\$30; Other Countries: \$3.60/\$36) **Index of Real Domestic Product by Industry, June 1980**
- 64-002** (Canada: \$3/\$30; Other Countries: \$3.60/\$36) **Housing Starts and Completions, July 1980**
- 68-202** (Canada: \$6; Other Countries: \$7.20) **Consolidated Government Finance, 1977**
- 68-207** (Canada: \$8; Other Countries: \$9.60) **Provincial Government Finance, Revenue and Expenditure, 1977**  
(continued)

**Service Bulletins:**

**32-023** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Fruit and Vegetable Preservation**, Vol. 8, No. 23, Pack of Apples and Apple Products, 1979

**56-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Communications**, Vol. 10, No. 6, Telecommunication Statistics, 1979

**Unemployment Insurance Statistics**

				% Change From	
	July 1980	June 1980	July 1979	June 1980	July 1979
<b>Benefits</b>					
Amount paid (\$000)	321,024	332,798	280,497	-4	14
Weeks of benefit (000)	2,707	2,787	2,677	-3	1
Average weekly benefit (\$)	118.57	119.40	104.77	-1	13
Claims received (000)	228	183	196	24	16
Beneficiaries (000)	588p	608p	588	-3	—
	To Date			% Change From	
	1980		1979	7 months 1980 / 1979	
<b>Benefits</b>					
Amount paid (\$000)	2,794,959		2,740,477		2
Weeks of benefit (000)	23,278		25,361		-8
Average weekly benefit (\$)	120.07		108.06		11
Claims received (000)	1,568		1,453		8
Beneficiaries(1) (000)	750p		816		-8

(1) Monthly average.

p Preliminary figures.

— Amount too small to be expressed.

For further information, order the July 1980 issue of *Preliminary Unemployment Insurance Statistics* (73-001-p) or *Statistical Report on the Operation of the Unemployment Insurance Act* (73-001, Quarterly, \$6/\$24), or contact George Fincham (613-995-8445), Labour Division, Statistics Canada, Ottawa K1A 0V1.

**Preliminary Report On Unemployment Insurance Statistics, July 1980 — Advance Information**

Some 588,000\* persons qualified for unemployment insurance benefits for the week ended July 19, a decrease of 3% from June and unchanged from July 1979. Six percent of the beneficiaries reported some earnings from employment, the same rate as a year earlier. (A claimant can generally earn a maximum of 25% of his/her weekly benefit without affecting the benefit entitlement.)

Payments\* made to unemployment insurance claimants in July totalled \$321 million, down 4% from June but 14% more than the \$280 million disbursed in July 1979. From January to July 1980, payments amounted to \$2,795 million, up 2% from the same seven months in 1979. For 1980 to date, the average weekly benefit rose 11% to \$120.07 while the number of weeks of benefit paid declined 8%.

Persons applying for benefits in July filed 228,000 claims, an increase of 24% from June (a year earlier the increase was 14%) and up 16% from July 1979. Claims received in the first seven months of 1980 were up 8% from the same period in 1979.

\* The count of beneficiaries cannot be related to the benefit payments made during a month. Whereas the latter figure covers all benefit payments made during

the month, the count of beneficiaries represents the number of persons who qualified for benefits for a specific week each month regardless of when they received payment.

**Coal and Coke Statistics, June 1980 — Advance Information**

Canadian coal production increased 11.2% in June 1980 to 3 061 764 metric tonnes from 2 753 594 tonnes a year earlier. Landed imports declined 0.5% to 5 807 404 tonnes from 5 834 564 tonnes.

Coal production in the first six months of 1980 totalled 17 248 326 tonnes, up 4.8% from 16 450 913 tonnes in January-June 1979.

During the second quarter of 1980, industrial consumers used 6 012 442 tonnes of coal (up 13.6% from 5 294 912 tonnes in April-June 1979) and 1 404 379 tonnes of coke (up 2.3% from 1 372 837 tonnes).

For further information, order the June issue of *Coal and Coke Statistics* (45-002, \$2.50/\$25), or contact Dave Madsen (613-992-4021), Energy Section, Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Residential Building Construction Input Price Indexes**August 1980 — Advance Information  
(1971=100)

	Aug. 1980	July 1980	Aug. 1979	% Change		Sept. '79 to Aug. '80/ Sept. '78 to Aug. '79
				Aug. '80/ July '80	Aug. '80/ Aug. '79	
<b>Canada, Total</b>	<b>225.0</b>	<b>225.0</b>	<b>215.3</b>	—	<b>4.5</b>	<b>5.8</b>
Materials	214.9	215.2	211.1	-0.2	1.8	5.6
Labour	243.0	242.6	222.8	0.2	9.1	6.2
<b>Atlantic Provinces, Total</b>	<b>236.3</b>	<b>236.5</b>	<b>223.7</b>	<b>-0.1</b>	<b>5.6</b>	<b>7.6</b>
Materials	220.9	221.5	209.3	-0.3	5.5	8.1
Labour	263.1	262.4	248.5	0.2	5.9	6.8
<b>Quebec, Total</b>	<b>230.3</b>	<b>232.2</b>	<b>221.9</b>	<b>-0.8</b>	<b>3.8</b>	<b>5.5</b>
Materials	221.2	224.0	222.6	-1.3	-0.6	4.9
Labour	247.5	247.5	220.7	—	12.1	6.8
<b>Ontario, Total</b>	<b>218.6</b>	<b>218.3</b>	<b>208.8</b>	<b>0.2</b>	<b>4.7</b>	<b>6.2</b>
Materials	212.6	212.4	207.0	0.1	2.7	6.7
Labour	229.0	228.2	211.9	0.4	8.1	5.5
<b>Prairie Provinces, Total</b>	<b>233.7</b>	<b>233.1</b>	<b>222.6</b>	<b>0.3</b>	<b>5.0</b>	<b>5.7</b>
Materials	213.9	212.9	209.0	0.4	2.3	4.9
Labour	272.3	272.3	249.0	—	9.4	7.0
<b>British Columbia, Total</b>	<b>222.1</b>	<b>221.8</b>	<b>214.3</b>	<b>0.2</b>	<b>3.6</b>	<b>4.5</b>
Materials	210.7	210.1	209.9	0.3	0.4	3.1
Labour	242.5	242.5	222.1	—	9.2	6.9

For more information, order *Construction Price Statistics* (62-007, \$30 per year), or contact Ms. G.A. Vitalis (613-996-3744), Prices Division, Statistics Canada, Ottawa K1A 0T6.

**New Housing Price Indexes**

(1976=100)

	Weights	Aug. 1980	July 1980	Aug. 1979	% Change		Sept. '79 to Aug. '80/ Sept. '78 to Aug. '79
					Aug. '80/ July '80	Aug. '80/ Aug. '79	
St. John's	1.0	128.2	125.1	105.8	2.5	21.2	13.1
Halifax	1.7	114.6	114.6	106.3	—	7.8	6.7
Quebec	3.6	141.6	140.3	131.0	0.9	8.1	7.6
Montreal	9.5	128.9	127.5	115.9	1.1	11.2	10.2
Ottawa-Hull	5.7	108.5	108.1	102.2	0.4	6.2	3.6
Toronto	21.2	105.3	104.5	99.4	0.8	5.9	2.8
Hamilton	4.2	108.6	108.6	104.5	—	3.9	1.6
St. Catharines-Niagara	2.3	119.5	119.5	117.7	—	1.5	2.2
Kitchener	2.9	105.2	105.2	102.6	—	2.5	1.2
London	2.4	122.6	122.6	119.2	—	2.9	6.6
Windsor	1.0	141.0	141.0	139.8	—	0.9	8.8
Thunder Bay	0.9	128.2	127.0	123.0	0.9	4.2	5.1
Winnipeg	3.7	113.2	113.2	112.4	—	0.7	1.5
Regina	2.3	105.2	104.2	102.5	1.0	2.6	2.5
Saskatoon	1.9	131.0	131.0	124.2	—	5.5	8.6
Calgary	9.9	133.3	133.3	122.9	—	8.5	7.7
Edmonton	9.8	134.5	132.6	125.8	1.4	6.9	7.8
Vancouver	10.6	124.3	116.5	99.1	6.7	25.4	13.1
<b>Canada composite (22 cities)</b>	<b>100.0**</b>	<b>119.8</b>	<b>118.3</b>	<b>110.6</b>	<b>1.3</b>	<b>8.3</b>	<b>6.3</b>
<b>Canada composite (House only)</b>		<b>117.5</b>	<b>116.3</b>	<b>108.3</b>	<b>1.0</b>	<b>8.5</b>	<b>6.2</b>
<b>Canada composite (Land only)</b>		<b>125.4</b>	<b>123.2</b>	<b>116.2</b>	<b>1.8</b>	<b>7.9</b>	<b>6.5</b>

Longer term price movement calculated from indexes of periods specified.

\* Surveys in New Brunswick, Sudbury, Victoria and Prince George account for the remaining weight.

For further details on the changes in these indexes, contact Mr. L.J. Seary (613-996-3744), Prices Division, Statistics Canada, Ottawa K1A 0V5.



### Production during August and January to August 1979-1980 and Stocks at September 1, 1979-80 of Specified Dairy Products

	Production				Stocks	
	Aug. 1979	Aug. 1980	Jan.-Aug. 1979	1980	Sept. 1 1979	Sept. 1980
tonnes						
Creamery Butter						
Maritimes	298	268	2 502	2 512	370	222
Quebec	5 272	4 792	33 812	32 719	26 478	16 952
Ontario	2 727	2 685	22 416	24 591r	4 535	3 717
Western Prov.	1 608	1 735	11 879	12 979	2 527	3 912
<b>Canada</b>	<b>9 905</b>	<b>9 480</b>	<b>70 609</b>	<b>72 801</b>	<b>33 910</b>	<b>24 803</b>
Cheddar Cheese						
Maritimes	488	529	3 539	3 878	816	701
Quebec	3 963	6 367	32 217	36 626	18 489	19 562
Ontario	2 798	2 749	20 906	22 664r	10 504	14 509
Western Prov.	1 222	1 373	9 190	10 136	3 535	4 215
<b>Canada</b>	<b>8 471</b>	<b>11 018</b>	<b>65 852</b>	<b>73 304</b>	<b>33 344</b>	<b>3 898</b>
Skim Milk Powder						
<b>Canada</b>	<b>14 212</b>	<b>12 747</b>	<b>88 440</b>	<b>87 876</b>	<b>35 116</b>	<b>36 075</b>

For further information, contact C.M. Riach (613-995-4853), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

#### Key Economic Series, October 1980

During the coming month, the release of Key Economic Series data is expected to be in accordance with the schedule outlined below. Where a range of dates is given for a series, this represents the period within which publication of the data can be reasonably expected, the variability taking account of circumstances peculiar to each series. Any range may be exceeded on rare occasions, for reasons unpredictable at this time.

**September 29 to October 2:** Employment, Earnings and Hours, month of July;

**October 1-7:** Industrial Corporations Financial Statistics, Second Quarter 1980 (final data);

**October 3:** Preliminary Statement on Canadian Trade, month of August;

**October 3-7:** Industry Selling Price Index, month of August;

**October 9-14:** Farm Cash Receipts, January-August;

**October 9-15:** Retail Trade, month of August;

**October 14:** Labour Force Survey, month of September;

**October 15-23:** Labour Income, month of August;

**October 17:** The Consumer Price Index, month of September;

**October 17-22:** Wholesale Trade, month of August;

**October 22-24:** Inventories, Shipments and Orders, month of August;

**October 23-24:** Index of Industrial Production, month of August;

**October 23-27:** Building Permits, month of August;

**October 27-28:** Employment, Earnings and Hours, month of August;

**October 27-29:** Real Domestic Product, month of August;

**October 27-31:** Unemployment Insurance, month of August;

**October 27-31:** Housing Starts in Urban Centres of 10,000 Population and Over, month of September;

**October 27-31:** Housing Starts, All Areas, Second Quarter 1980.

Notice of advance information availability: *Field Crop Reporting Series*, No. 7, September Forecast of Production of Principal Field Crops Canada, released October 3, at 3 p.m., E.D.S.T.

It should be noted that the November schedule of Key Economic Series will appear in the *Daily* and on CANSIM on October 29, 1980.

Note: The schedule of Key Economic Series is now available on CANSIM, and can be retrieved by using the command "Dates". The schedule will be issued once per month as noted above.

For any inquiries concerning the release of these series, contact Mr. Jack Kerr (613-992-1548), Production Planning and Scheduling Division, Statistics Canada, Ottawa K1A 0T6.

#### Electric Lamps (Light Sources), August 1980 — Advance Information

The total sales of electric lamps (light sources), of all types including imports, during the month of August 1980 were 25,688,449 units, valued at \$16,200,099.

For further information, order the August 1980 issue of *Electric Lamps (Light Sources)* (43-009, \$1.50/\$15), or contact Mr. B. Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

# Statistics Canada daily

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- 4 **Production, Shipments and Stocks on Hand of Sawmills in British Columbia, July 1980**
- 5 **Railway Carloadings, 7 Days Ended September 14, 1980**
- 4 **Pack of Processed Strawberries, 1980**

## PUBLICATIONS RELEASED

- 12-201 (Canada: \$7; Other Countries: \$8.40) **Changes to Municipal Boundaries, Status and Names, 1979**
- 32-001 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Monthly Production of Soft Drinks, August 1980**
- 32-011 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Canned and Frozen Fruits and Vegetables — Monthly, July 1980**
- 32-209 (Canada: \$4.50; Other Countries: \$5.40) **Dairy Products Industry, 1978**
- 33-003 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Consumption, Production and Inventories of Rubber, July 1980**
- 34-216 (\$4.50) **Men's Clothing Industries, 1978**
- 36-001 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Hardboard, August 1980**
- 41-001 (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Primary Iron and Steel, July 1980**
- 41-221 (\$4.50) **Ornamental and Architectural Metal Industry, 1978**  
(continued)



**45-004** (Canada: \$3.50/\$35; Other Countries: \$4.20/\$42) **Refined Petroleum Products**, June 1980

**51-003** (Canada: \$5/\$20; Other Countries: \$6/\$24) **International Air Charter Statistics**, January-March 1980

**63-008** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Wholesale Trade**, July 1980

**67-001** (Canada: \$6/\$24; Other Countries: \$7.20/\$28.80) **Quarterly Estimates of the Canadian Balance of International Payments**, Second Quarter 1980

#### Service Bulletins:

**52-004** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Railway Transport**, Vol. 10, No. 8: Railway Carloadings, June 1980; Railway Operating Statistics, March 1980

**87-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Culture Statistics** Vol. 3, No. 7, Travel to Work, November 1979

#### Real Domestic Product, July 1980 — Advance Information

The seasonally adjusted Index of Real Domestic Product (1971=100) increased 0.3% in July to 137.5 from 137.1 in June, the first monthly gain since March. The index of industrial production was virtually unchanged in July. Both goods-producing and service-producing industries were up in July.

For July, increases were most predominant among service-producing industries with transportation, storage and communication, and trade recording substantial growth. In transportation, storage and communication, the increases were widespread with gains in air, truck, bus and pipeline transport, grain elevators, and especially telephone systems.

The level of activity in trade moved up substantially in July, with a significant increase in retail trade partially offset by a sharp decline in wholesale trade. The July output level of retail trade was 2.5% above the average of the previous four months, but still 0.7% below the previous high month in January. The strongest growth occurred among new motor vehicle dealers, up almost 10% in July, reflecting increased sales of both passenger and commercial vehicles. Department store sales advanced substantially this month, recording the highest monthly level since August 1979; increased sales of furniture and appliances, and to a lesser extent clothing and footwear, accounted for most of the gain. Elsewhere, moderate increases were recorded in food stores, furniture and appliance stores, and drug stores.

Wholesale trade declined for the second consecutive month to the lowest level since May 1978. Weakness was centred mostly among wholesalers of machinery and equipment, lumber and building materials and farm machinery and farm products.

The increase in goods-producing industries was attributable to gains in forestry, utilities, construction and mining. The upturn in forestry this month followed four months of successive declines; increased logging activity accounted for the gain, reflecting an improvement in lumber sales. As well, lumber exports showed some improvement in July as U.S. housing starts increased. Output in utilities moved up, with most of

the gain due to increased electric power generation.

The construction industry recorded the first monthly increase since exactly one year ago. The modest gain was due entirely to increased non-residential building activity. Residential building activity declined once again in July, but to a lesser extent than in each of the three previous months.

Mining output recorded some growth this month, with production in both mineral fuels and non-metal mining operations accounting for the entire increase. Iron mines and miscellaneous metal mines declined substantially.

Preliminary estimates of manufacturing output indicate a slight decline in July, compared to the sharper decreases reported in April, May and June. Non-durables manufacturing continued to record weakness, while durables manufacturing increased slightly for the first time since March. In non-durables manufacturing, work stoppages appeared to be the primary cause for some of the more significant declines which occurred among producers of fish products, beverages, and pulp and paper products. For durables manufacturing, areas of growth included manufacturers of wood products, metal fabricated products, machinery, motor vehicles and electrical products. Manufacturers of primary metal products recorded declines reflecting continued weak demand.

Agricultural output continued to fall in July, with decreases in livestock and dairy production accounting for most of the decline.

For further information, order the July issue of *Indexes of Real Domestic Product by Industry (including the Index of Industrial Production)* (61-005, \$3/\$30), or contact R.J. Kennedy (613-995-0568), Industry Product Division, Statistics Canada, Ottawa K1A 0T6.

(see table on next page)



**Indexes of Real Domestic Product**

(1971=100)

(Seasonally Adjusted)

	1971 percentage weight	July 1979	Apr. 1980	May 1980	June 1980	July 1980	% Change
<b>Real Domestic Product</b>	<b>100.000</b>	<b>139.1</b>	<b>139.0</b>	<b>137.8</b>	<b>137.1</b>	<b>137.5</b>	<b>0.3</b>
Agriculture	3.371	104.4	114.0	112.4	112.3	110.7	-1.4
Forestry	.802	112.3	120.0	104.3	89.5	100.9	12.7
Fishing and Trapping	.178	124.4	128.4	114.9	106.5	100.1	-6.0
Mines (including milling), quarries and oil wells	3.819	123.8	121.1	120.7	121.1	122.4	1.1
Manufacturing industries	22.753	133.5	131.2	128.1	127.3	127.0	-0.2
Construction industry	6.990	126.4	116.1	114.0	108.9	109.7	0.7
Transportation, storage and communication	9.050	157.8	160.5	160.1	160.0	161.7	1.1
Transportation	5.991	139.9	139.1	137.5	136.9	138.1	0.9
Air transport and services incidental to air transport	.671	236.6	240.4	229.2	223.5	229.0	2.5
Railway transport	1.815	131.4	123.5	120.8	122.6	122.3	-0.2
Bus transport, interurban and rural	.089	130.7	135.0	125.4	120.6	123.4	2.3
Urban transit systems	.250	113.6	115.4	116.0	113.4	113.5	0.1
Pipeline transport	.486	136.2	121.1	121.8	118.3	120.7	2.0
Storage	.258	115.3	133.2	124.5	122.5	126.1	2.9
Grain elevators	.177	94.6	116.8	105.7	102.1	107.0	4.8
Communication	2.801	199.8	208.8	211.6	213.0	215.4	1.1
Electric power, gas and water utilities	2.658	171.5	172.5	169.1	167.7	170.2	1.5
Trade	11.561	146.4	140.1	140.4	139.5	140.8	0.9
Wholesale trade	4.756	136.2	131.7	131.9	130.6	127.7	-2.2
Wholesale merchants	3.943	140.7	138.0	137.9	136.5	132.8	-2.7
Retail trade	6.805	153.4	146.0	146.3	145.7	149.9	2.9
Food stores	1.299	117.6	114.3	116.5	113.1	115.3	1.9
General merchandise stores	1.413	147.5	140.6	140.1	142.4	145.7	2.3
Department stores	.889	167.7	159.3	159.4	164.0	167.4	2.1
Other general merchandise stores	.524	113.3	108.9	107.4	105.8	108.8	2.8
Motor vehicle dealers	.811	184.8	157.7	152.4	153.4	168.1	9.6
Clothing stores	.434	141.5	138.6	138.3	141.8	140.6	-0.8
Hardware stores	.101	118.5	117.2	116.0	109.5	108.4	-1.0
Furniture, television, radio and appliance stores	.216	172.1	160.2	171.4	169.1	176.4	4.3
Drug stores	.301	183.8	181.0	187.3	180.7	185.7	2.8
Finance, insurance and real estate	11.853	154.3	159.2	159.0	159.5	160.0	0.3
Community, business and personal service industries	19.539	137.3	141.7	141.8	141.8	141.5	-0.2
Education and related services	6.478	107.0	108.8	108.7	108.0	108.2	0.2
Health and welfare services	5.318	133.5	137.5	138.1	138.6	139.2	0.4
Amusement and recreation services	.536	186.5	198.1	201.1	193.3	190.4	-1.5
Services to business management	2.373	217.6	231.1	229.4	229.5	228.0	-0.7
Personal services	1.021	112.4	116.9	117.0	117.2	117.9	0.6
Accommodation and food services	2.588	145.0	148.1	148.2	150.1	149.0	-0.7
Public administration and defence	7.425	129.4	128.4	128.1	127.8	128.1	0.2
<b>Special groupings:</b>							
Index of industrial production	29.230	135.7	133.6	130.9	130.2	130.3	0.1
Real domestic product less agriculture	96.629	140.3	139.9	138.7	137.9	138.4	0.4
Goods-producing industries	40.572	131.0	128.7	125.8	124.1	124.4	0.2
Goods-producing industries less agriculture	37.201	133.4	130.0	127.0	125.2	125.6	0.3
Service-producing industries	59.428	144.6	146.1	146.0	145.9	146.4	0.3
Commercial industries	81.308	143.4	143.1	141.7	140.8	141.3	0.4
Commercial industries less agriculture	77.937	145.1	144.4	143.0	142.1	142.6	0.4
Non-commercial industries	18.692	120.1	121.1	121.1	120.7	121.0	0.2
Non-durable manufacturing industries	11.324	133.2	133.5	132.0	131.8	130.8	-0.8
Durable manufacturing industries	11.429	133.8	128.8	124.2	122.8	123.1	0.2

**Housing Starts in Centres of 10,000 Population and Over**  
**Actual Numbers by Type and Totals Seasonally Adjusted at Annual Rates**  
 August 1979 and 1980

	Actual 1979					SAAR* (000)	Actual 1980					SAAR* (000)
	Singles	Doubles	Row	Apts.	Total		Singles	Doubles	Row	Apts.	Total	
<b>June</b>	<b>8,288</b>	<b>1,242</b>	<b>1,089</b>	<b>3,733</b>	<b>14,352</b>	<b>139.2</b>	<b>5,519</b>	<b>939</b>	<b>658</b>	<b>4,290</b>	<b>11,406</b>	<b>113.8</b>
<b>July</b>	<b>7,843</b>	<b>1,397</b>	<b>679</b>	<b>2,965</b>	<b>12,884</b>	<b>128.7</b>	<b>5,777</b>	<b>1,125</b>	<b>1,052</b>	<b>3,163</b>	<b>11,117</b>	<b>113.1</b>
<b>August</b>												
<b>Canada</b>	<b>7,562</b>	<b>1,678</b>	<b>1,106</b>	<b>4,563</b>	<b>14,909</b>	<b>156.6</b>	<b>6,105</b>	<b>704</b>	<b>639</b>	<b>3,516</b>	<b>10,964</b>	<b>114.3</b>
Nfld.	113	—	18	—	131	1.1	97	—	8	51	156	1.3
P.E.I.	20	2	—	14	36	0.3	—	—	—	—	—	—
N.S.	186	17	—	63	266	2.2	195	2	4	8	209	1.7
N.B.	121	2	—	—	123	1.1	128	—	—	—	128	1.0
Que.	1,517	243	15	1,078	2,853	37.6	939	151	24	827	1,941	24.8
Ont.	2,290	1,032	508	1,800	5,630	50.0	1,573	197	248	225	2,243	19.1
Man.	219	6	—	12	237	2.6	139	—	—	—	139	1.5
Sask.	413	10	—	36	459	5.1	316	12	13	267	608	6.5
Alta.	1,275	286	501	635	2,697	29.7	1,138	274	308	679	2,399	25.6
B.C.	1,408	80	64	925	2,477	26.9	1,580	68	34	1,459	3,141	32.8
<b>Cumulative Jan.-Aug.</b>												
<b>Canada</b>	<b>46,593</b>	<b>9,189</b>	<b>7,463</b>	<b>31,864</b>	<b>95,109</b>		<b>35,876</b>	<b>5,910</b>	<b>6,474</b>	<b>27,566</b>	<b>75,826</b>	
Nfld.	518	14	88	—	620		756	16	144	369	1,285	
P.E.I.	67	6	—	154	227		4	—	—	72	76	
N.S.	1,117	104	53	519	1,793		739	14	91	206	1,050	
N.B.	830	6	—	44	880		451	2	—	—	453	
Que.	11,248	1,970	135	8,771	22,124		6,731	1,261	200	5,273	13,465	
Ont.	12,634	4,478	2,682	8,012	27,806		8,279	2,417	2,278	8,111	21,085	
Man.	1,141	152	323	1,826	3,442		568	30	71	407	1,076	
Sask.	2,370	268	69	2,103	4,810		1,211	72	59	1,198	2,540	
Alta.	8,664	1,782	3,018	6,912	20,376		6,999	1,542	2,373	4,441	15,355	
B.C.	8,004	409	1,095	3,523	13,031		10,138	556	1,258	7,489	19,441	
Housing starts in all areas												
<b>SAAR* (000)</b>	<b>June</b>	<b>186.9</b>	<b>July</b>	<b>171.9</b>	<b>Aug.</b>	<b>199.8</b>	<b>June</b>	<b>145.5</b>	<b>July</b>	<b>145.1</b>	<b>Aug.</b>	<b>146.3</b>

\* Seasonally adjusted at annual rates.

For further information, order the August issue of *Housing Starts and Completions* (64-002, \$3/\$30), or contact J.P. Delisle (613-995-8213), Construction Division, Statistics Canada, Ottawa K1A 0T6.

**Production, Shipments and Stocks on Hand of Sawmills in British Columbia, July 1980 — Advance Information**

Sawmills in British Columbia produced 849.6 million feet board measure (2 004.8 cubic metres) of lumber and ties in July 1980 compared to 844.5 million feet board measure (1 992.8 m<sup>3</sup>) a year earlier.

January to July production decreased to 7,020.2 million feet board measure (16 565.8 m<sup>3</sup>) in 1980 from 7,400.6 million feet board measure (17 463.5 m<sup>3</sup>) in 1979.

For further information, order the July issue of *Production, Shipments and Stocks on Hand of Sawmills in British Columbia* (35-003, \$2.50/\$25), or contact P.E. Martin (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Pack of Processed Strawberries, 1980 — Advance Information**

The total pack of processed strawberries by Canadian processors for the 1980 crop year was as follows:

- Canned, 815 metric tonnes (1,797,000 pounds);
- Frozen, 4 463 metric tonnes (9,840,000 pounds).

Total acquisitions of fresh strawberries by Canadian processors for the 1980 crop year were 5 029 metric tonnes (11,088,000 pounds).

For further information, order the *Fruit and Vegetable Preservation Service Bulletin*, Vol. 9, No. 3, Pack of Processed Strawberries, 1980 (32-023, \$1.50/\$15), or contact Karen Wardley (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Railway Carloadings**

7-day Period Ended September 14, 1980

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1980	2,563,478	2,515,674	5,079,152
Short tons, 1979	3,361,252	2,581,354	5,942,606
Metric tonnes, 1980	2 325 548	2 282 181	4 607 729
Metric tonnes, 1979	3 049 277	2 341 765	5 391 042
% change	-23.7	-2.5	-14.5
Cars, 1980	38,572	35,783	74,355
Cars, 1979	50,217	37,250	87,467
% change	-23.2	-3.9	-15.0
<b>Piggyback traffic:</b>			
Short tons, 1980	136,055	63,043	199,098
Short tons, 1979	139,525	65,403	204,928
Metric tonnes, 1980	123 427	57 192	180 619
Metric tonnes, 1979	126 575	59 333	185 908
% change	-2.5	-3.6	-2.8
Cars, 1980	4,368	2,365	6,733
Cars, 1979	4,427	2,489	6,916
% change	-1.3	-5.0	-2.6
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1980	99,535,345	86,584,267	186,119,612
Short tons, 1979	98,553,836	83,453,094	182,006,930
Metric tonnes, 1980	90 296 946	78 547 926	168 844 872
Metric tonnes, 1979	89 406 536	75 707 373	165 113 909
% change	1.0	3.8	2.3
Cars, 1980	1,471,197	1,231,400	2,702,597
Cars, 1979	1,510,640	1,211,181	2,721,821
% change	-2.6	1.7	-0.7
<b>Piggyback traffic:</b>			
Short tons, 1980	4,928,776	2,131,832	7,060,608
Short tons, 1979	5,587,021	2,310,746	7,897,767
Metric tonnes, 1980	4 471 310	1 933 965	6 405 275
Metric tonnes, 1979	5 068 460	2 096 274	7 164 734
% change	-11.8	-7.7	-10.6
Cars, 1980	154,968	79,208	234,176
Cars, 1979	171,013	86,650	257,663
% change	-9.4	-8.6	-9.1

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1979 figures have been revised — 1980 cumulative data also revised.

**Railway Carloadings, Seven Days Ended September 14, 1980 — (Published only in the *Daily*)**

Revenue tonnage loaded by railways in Canada totalled 4.6 million t (5.1 million short tons) in the second week of September 1980, down 14.5% from the year-earlier period. Loadings decreased 23.7% in the East and 2.5% in the West.

Container-trailer (piggyback) tonnage (included above) declined 2.5% in the East and 3.6% in the West to register an over-all decrease of 2.8%.

In the period January 1 to September 14, 1980, rail freight loadings aggregated 168.8 million t (186.1 million short tons), up 2.3% from the 1979 level. During the same cumulative period, cars loaded decreased by 0.7% while container-trailer (piggyback) traffic declined by 10.6%.

For further information, contact W.R. Burr (613-995-1979), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.





# Statistics Canada daily

Tuesday, September 30, 1980

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## PUBLICATIONS RELEASED

- 23-204 (Canada: \$3; Other Countries: \$3.60) **Shorn Wool Production**, 1980
- 32-024 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Production and Inventories of Process Cheese and Instant Skim Milk Powder**, August 1980
- 56-003 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Radio Broadcasting**, July 1980
- 63-007 (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **New Motor Vehicle Sales**, July 1980
- 72-008 (Canada: \$3/\$30; Other Countries: \$3.60/\$36) **Estimates of Employees by Province and Industry**, June 1980

### Service Bulletin:

- 51-004 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Aviation Statistics Centre**  
— Vol. 12, No. 9, Canadian Air Transport Industry, Summary Statistics

### **Railway Carloadings, August 1980 — Advance Information**

Revenue freight loaded by railways in Canada totalled 22.3 million short tons (20.3 million t) in August 1980, a decrease of 6.4% from a year earlier. The carriers received an additional 1.5 million short tons (1.4 million t) from the United States, a decline of 15.6% from August 1979.

Commodities showing notable percentage changes in volumes loaded in the latest month included alumina, bauxite and other aluminum ores (up 16,798%); wheat (up 23.8%); grain, other than wheat (down 50.9%); and iron ore and concentrates (down 14.8%).

In the first eight months of 1980, total loadings in Canada registered a 3.2% increase from the 1979 period while receipts from U.S. connections declined by 12.5%.

For further information, order the August issue of *Railway Carloadings* (52-001, \$1.50/\$15). For seasonal adjusted revenue freight loadings, contact W.R. Burr (613-995-1976), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

### **Steel Ingots, Week Ended September 27, 1980 — Advance Information**

Preliminary estimate of steel ingots production for the week ended September 27, 1980 was 332,287 short tons (301 446 t), an increase of 4.3% from the preceding week's total of 318,731 short tons (289 148 t). The comparable week's total in 1979 was 337,131 short tons (305 840 t).

The index of production based on the average weekly output during 1967 of 183,227 short tons (166 221 t) equalling 100 was 181.4 in current week, 174.0 a week earlier and 184.0 a year earlier.

For further information, contact G. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

### **Price Indexes of Construction Machinery and Equipment, July 1980 — Advance Information**

Price indexes of construction machinery and equipment, Canada, are now available for July 1980.

For further information, contact the Information Unit (613-995-5738), Industrial Prices Section, Prices Division, Statistics Canada, Ottawa K1A 0V5.

### **The Dairy Review, August 1980 — Advance Information**

Milk sold off Canadian farms for all purposes in July 1980 totalled an estimated 710 662 kilolitres, 7.8% more than in July 1979.

This brought the total estimate of milk sold off farms during the first seven months of the year to 4 299 191 kilolitres, an increase of 6.1% over the January-July 1979 period.

For further information, order the August issue of *The Dairy Review* (23-001, \$2.50/\$25), or contact C.M. Riach (613-995-4853), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

### **Oilseed Crushings, August 1980 — Advance Information**

Domestic crushings of vegetable oilseeds in August 1980 were as follows, with oil produced and meal produced (all figures in metric tonnes):

- Soybeans: 77 179 (12 890; 60 796).
- Rapeseed: 35 671 (14 354; 21 238).

For further information, order the August issue of *Grains and Oilseeds Review* (22-007, \$2.50/\$25), or contact L.V. O'Callaghan (613-995-4877), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

### **Manufacturing Industries of Canada: National and Provincial Areas, 1978 — Advance Information**

The value of shipments of goods of own manufacture reported by all manufacturing industries in Canada for 1978 totalled \$129.0 billion, up 18.5% from \$108.9 billion in 1977. The prime contributors to this national increase were Alberta with a gain of 23.3% on 5.8% of the national total; British Columbia up 21.5% on 9.5% of the national aggregate and Nova Scotia which reported shipments up 23.5% on 2.1% of the Canadian total.

In terms of geographic concentration, Ontario continues to dominate with 50.5% of the national total, down from 51.1% in 1977. Quebec followed with 25.8% of the total, up slightly from 25.7% in 1977.

For further information, order the 1978 issue of *Manufacturing Industries of Canada: National and Provincial Areas* (catalogue 31-203), or contact R. Staveley or G. Welsh (613-992-7328), Special Projects and Regional Statistics Section, Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



# Statistics Canada daily

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## PUBLICATIONS RELEASED

**23-003** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Production and Stocks of Eggs and Poultry, July 1980**

**32-022** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Production and Disposition of Tobacco Products, August 1980**

**33-206** (\$4.50) **Rubber Products Industries, 1978**

**43-206** (\$4.50) **Communications Equipment Manufacturers, 1978**

**55-001** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Oil Pipe Line Transport, May 1980**

**63-537** (Canada: \$4.50; Other Countries: \$5.40) **Engineering and Scientific Services, 1978**

**65-006** (Canada: \$7.50/\$30; Other Countries: \$9/\$36) **Imports by Countries, January-June 1980**

**Wages and Salaries and Supplementary Labour Income**

Basis: 1960 Standard Industrial Classification

	July 1980f	June 1980p (\$ millions)	May 1980r	July 1979
Unadjusted for Seasonal Variation				
Agriculture, Fishing and Trapping	183.4	145.7	122.4	169.0
Forestry	149.5	153.6	126.8	135.7
Mines, Quarries and Oil Wells	387.8	390.8	369.5	322.5
Manufacturing Industries	2,767.6	2,805.6	2,724.1	2,588.2
Construction Industry	917.5	847.1	816.8	883.8
Transportation, Communication and Other Utilities	1,383.1	1,401.0	1,348.0	1,230.5
Trade	1,604.1	1,627.2	1,587.3	1,456.7
Finance, Insurance and Real Estate	861.1	856.8	844.0	771.7
Commercial and Personal Service	1,230.1	1,209.6	1,174.3	1,088.9
Education and Related Services	1,034.5	1,259.6	1,257.8	929.6
Health and Welfare Services	813.8	793.6	777.9	713.2
Federal Administration and Other Government Offices	431.7	429.5	425.6	414.3
Provincial Administration	373.8	370.0	356.2	360.8
Local Administration	292.1	291.6	288.8	258.8
<b>Total Wages and Salaries</b>	<b>12,429.9</b>	<b>12,581.6</b>	<b>12,219.5</b>	<b>11,323.8</b>
Supplementary Labour Income	1,032.4	1,046.2	1,015.9	940.8
<b>Labour Income</b>	<b>13,462.3</b>	<b>13,627.9</b>	<b>12,235.4</b>	<b>12,264.6</b>
Adjusted for Seasonal Variation				
Agriculture, Fishing and Trapping	126.0	122.7	122.7	117.8
Forestry	134.5	137.9	132.8	122.4
Mines, Quarries and Oil Wells	380.8	380.0	373.6	316.9
Manufacturing Industries	2,756.5	2,738.0	2,704.7	2,578.0
Construction Industry	821.9	771.0	800.5	796.3
Transportation, Communication and Other Utilities	1,341.0	1,359.4	1,343.7	1,193.3
Trade	1,610.3	1,592.2	1,575.9	1,462.4
Finance, Insurance and Real Estate	850.0	840.0	839.8	761.3
Commercial and Personal Service	1,180.8	1,166.3	1,165.8	1,045.7
Education and Related Services	1,228.4	1,227.3	1,220.7	1,107.1
Health and Welfare Services	789.8	774.3	769.8	691.4
Federal Administration and Other Government Offices	422.5	421.3	422.1	405.4
Provincial Administration	352.7	355.3	361.3	341.1
Local Administration	279.1	280.4	290.8	247.4
<b>Total Wages and Salaries</b>	<b>12,274.1</b>	<b>12,166.1</b>	<b>12,124.0</b>	<b>11,186.6</b>
Supplementary Labour Income	1,019.2	1,011.9	1,007.6	922.7
<b>Labour Income</b>	<b>13,293.2</b>	<b>13,178.0</b>	<b>13,131.6</b>	<b>12,109.3</b>

f First estimate

p Preliminary estimate

r Revised estimate

**Estimates of Labour Income, July 1980 — Advance Information**

Labour income for the month of July 1980 was estimated at \$13,462.3 million, an increase of \$1,197.7 million or 9.8% from July 1979.

Adjusted for seasonal variation, wages and salaries increased by \$108.0 million between June and July to \$12,274.1 million.

The estimates will be published in the July-September issue of *Estimates of Labour Income* (72-005, \$5/\$20). For further information, contact Mrs. G. Gauthier (613-995-8431), Labour Income Section, Labour Division, Statistics Canada, Ottawa K1A 0T6. (see table on next page)

**Wages and Salaries and Supplementary Labour Income**

Basis: 1960 Standard Industrial Classification

	July 1980f	June 1980p (\$ millions)	May 1980r
Unadjusted for Seasonal Variation			
Newfoundland	170.5	176.6	172.5
Prince Edward Island	37.6	37.0	35.0
Nova Scotia	331.0	325.8	317.2
New Brunswick	249.8	252.6	246.5
Quebec	2,988.4	3,099.0	2,993.2
Ontario	5,010.2	5,000.3	4,880.4
Manitoba	477.5	478.8	465.9
Saskatchewan	382.9	400.9	384.1
Alberta	1,229.2	1,201.4	1,169.5
British Columbia	1,507.1	1,562.6	1,509.7
Yukon and Northwest Territories	45.6	46.7	45.5
<b>Total Wages and Salaries</b>	<b>12,429.9</b>	<b>12,581.6</b>	<b>12,219.5</b>
Supplementary Labour Income	1,032.4	1,046.2	1,015.9
<b>Labour Income</b>	<b>13,462.3</b>	<b>13,627.9</b>	<b>13,235.4</b>
Adjusted for Seasonal Variation			
Newfoundland	158.2	166.0	172.9
Prince Edward Island	34.5	34.2	34.0
Nova Scotia	322.0	312.8	313.4
New Brunswick	238.1	238.3	247.4
Quebec	2,922.6	3,021.3	2,953.5
Ontario	4,985.7	4,842.4	4,847.5
Manitoba	468.7	461.2	465.0
Saskatchewan	379.6	377.2	379.7
Alberta	1,200.9	1,162.3	1,174.6
British Columbia	1,519.6	1,506.8	1,491.3
Yukon and Northwest Territories	44.2	43.7	44.8
<b>Total Wages and Salaries</b>	<b>12,274.1</b>	<b>12,166.1</b>	<b>12,124.0</b>
Supplementary Labour Income	1,019.2	1,011.9	1,007.6
<b>Labour Income</b>	<b>13,293.2</b>	<b>13,178.0</b>	<b>13,131.6</b>

f First estimate

p Preliminary estimate

r Revised estimate





# Statistics Canada daily

Thursday, October 2, 1980

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**44-004** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Mineral Wool**, August 1980

**47-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Production and Shipments of Floor Tiles**, August 1980

**47-204** (\$4.50) **Sporting Goods and Toy Industries**, 1978

### Service Bulletin:

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## Domestic Refrigerators and Freezers, August 1980 — Advance Information

Domestic production of refrigerators during the month of August 1980 was 26,803 units. Home freezer production amounted to 26,848 units.

For further information, order the August issue of *Domestic Refrigerators and Freezers* (43-001, \$1.50/\$15), or contact Brian Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

## Washing Machines and Clothes Dryers, August 1980 — Advance Information

Canadian production of washing machines (electric automatic) during the month of August 1980 totalled 27,932 units.

Production of clothes dryers (electric automatic) for the same month was 22,646 units.

For further information, order the August issue of *Domestic Washing Machines and Clothes Dryers* (43-002, \$1.50/\$15), or contact Brian Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

## Cement, August 1980 — Advance Information

Canadian manufacturers shipped 1 106 273 metric tonnes of Portland cement during the month of August 1980, down from 1 303 977 tonnes in August 1979.

For further information, order the August issue of *Cement* (44-001, \$1.50/\$15), or contact John Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



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32-013 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **The Sugar Situation**, August 1980

44-003 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Gypsum Products**, August 1980

62-011 (Canada: \$3.50/\$35; Other Countries: \$4.20/\$42) **Industry Price Indexes**, July 1980

63-005 (Canada: \$3.50/\$35; Other Countries: \$4.20/\$42) **Retail Trade**, July 1980

63-014 (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Merchandising Inventories**, June 1980

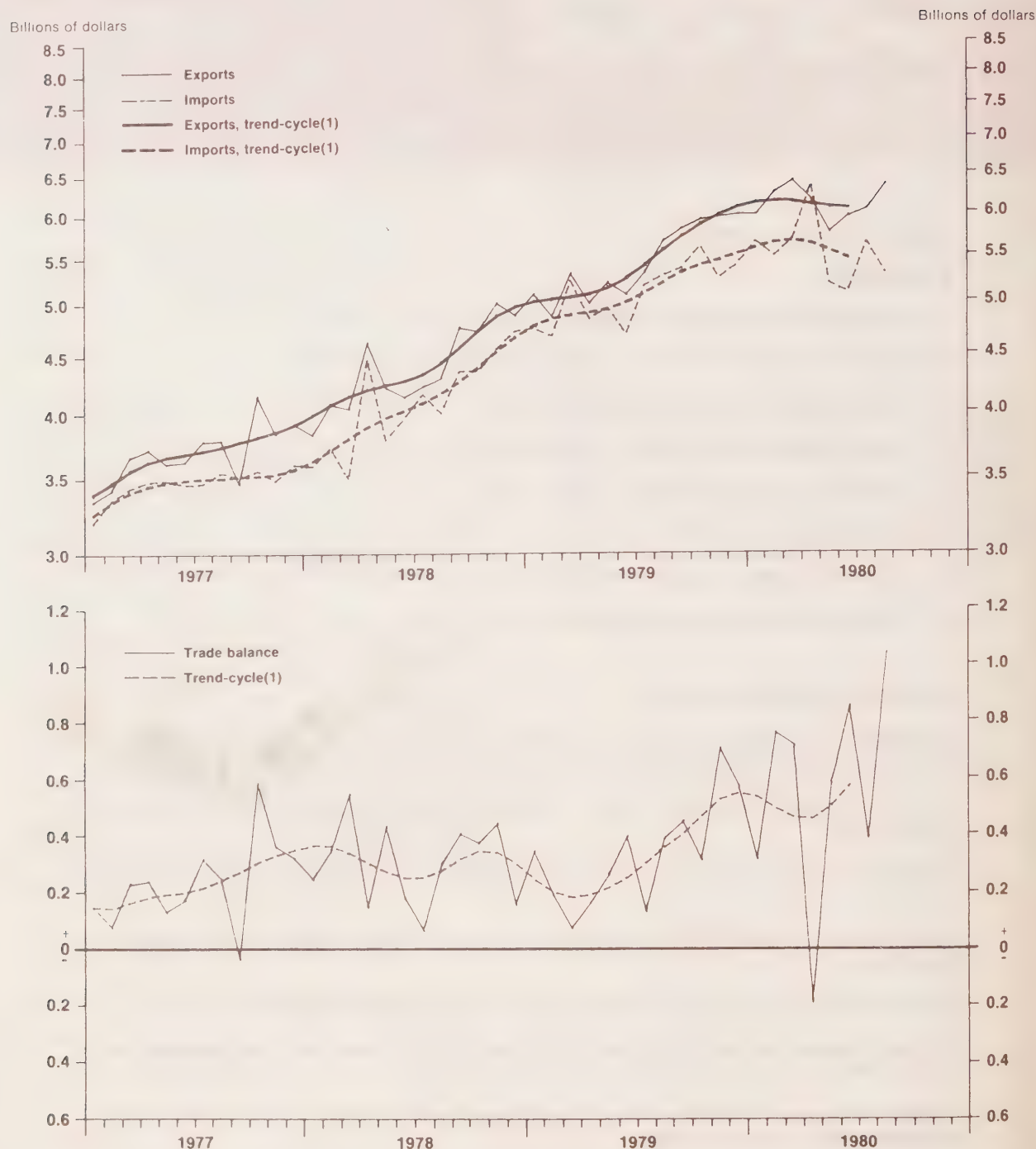
72-009 (Canada: \$4/\$16; Other Countries: \$4.80/\$19.20) **Local Government Employment**, April-June 1980

### Service Bulletin:

32-023 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Fruit and Vegetable Preservation**, Vol. 9, No. 1, Pack of Processed Asparagus, 1980

## Exports, Imports and Trade Balance: All Countries

Seasonally Adjusted  
Balance of Payments Basis



(1) Note: Monthly trade figures, particularly exports and the trade balance, often fluctuate widely about the trend-cycle. The trend-cycle is a short term tendency derived from the 13-term Henderson moving average used in the X-11 seasonal adjustment technique. Changes in the trend-cycle provide a more reliable guide to the direction and rate of change of trade data over the short term. Estimates of the trend-cycle for the two most recent periods often change considerably with the addition of further months of data. The accompanying charts and comments on changes in the trend-cycle therefore exclude the two most recent observations.

## Merchandise Trade of Canada

	Customs Basis*		Balance of Payments Basis*				Trade Balance
	Unadjusted		Unadjusted		Seasonally Adjusted		
	Exports	Imports	Exports	Imports (\$ millions)	Exports	Imports	
<b>1979</b>							
First Quarter	15,098	14,858	15,021	14,509	15,245	14,643	602
Second Quarter	16,123	15,775	16,020	15,542	15,287	14,477	810
Third Quarter	16,274	15,355	15,948	14,559	16,789	15,823	966
Fourth Quarter	18,019	16,736	18,181	16,588	17,849	16,255	1,594
<b>1980</b>							
First Quarter	18,608	16,843	18,509	16,771	18,624	16,829	1,795
Second Quarter	18,820	17,810	18,666	17,800	17,882	16,637	1,245
<b>1980</b>							
January	5,913	5,454	5,896	5,476	5,972	5,656	316
February	6,167	5,420	6,119	5,465	6,251	5,491	760
March	6,528	5,969	6,494	5,830	6,401	5,682	719
April	6,269	6,429	6,124	6,609	6,166	6,355	-189
May	6,017	5,666	6,202	5,582	5,765	5,185	580
June	6,534	5,715	6,340	5,609	5,951	5,097	854
July	5,945	5,492	5,922	5,429	6,035	5,644	391
August	5,427	4,777	5,408	4,667	6,342	5,301	1,041

\*In the above table, export and import totals are shown on both a "customs" and a "balance-of-payments" basis. The figures on a customs basis are the totals of detailed merchandise trade data tabulated from customs documents according to procedures and concepts explained in Summary of External Trade. The figures on a balance-of-payments basis reflect a number of adjustments applied to the customs totals to make them consistent with the concepts and definitions used in the system of national accounts. The adjustments include timing adjustments to exports of crude petroleum, natural gas and wheat and to receipts and payments for capital equipment deduction of transportation charges included in the customs returns and the reduction of import values calculated for customs duty purposes to values which reflect transaction prices. For more information about these adjustments, please refer to Quarterly Estimates of the Canadian Balance of International Payments (67-001, \$6/\$24).

## Preliminary Statement of Canadian Trade, August 1980

From preliminary results, it is estimated that on a seasonally adjusted balance-of-payments basis, merchandise exports increased 5.1% or \$307 million to \$6,342 million in August 1980 after increasing 1.4% in July and 3.2% in June. (Exports dropped 3.7% in April 1980 and 6.5% in May.) Imports decreased 6.1% or \$343 million in August to \$5,301 million after increasing 10.7% in July and decreasing 1.7% in June. (Imports increased 11.8% in April 1980 and dropped 18.4% in May.) As a result of the \$307 million increase in exports and \$343 million drop in imports, the merchandise trade surplus increased \$650 million from \$391 million in July to \$1,041 million in August. This brings the merchandise trade surplus for the first eight months of 1980 to \$4,472 million compared with \$1,931 million for the January-August 1979 period.

Based on the short term trend-cycle, the improvement in the merchandise trade balance is not due to the growth of exports, which are in fact declining, but to the greater weakness of imports which have declined more rapidly than exports in May and June 1980. Exports peaked in February 1980 at \$6,149 million, a month earlier than imports, and declined 1.2% in March, 0.6% in April and in May and 0.3% in June. Imports peaked in March at \$5,679 million and declined 0.6% in April, 1.4% in May and 1.7% in June. As a result, the merchandise trade balance dropped from a peak of \$538 million in January 1980 by \$46 million in February, \$34 million in March and \$3 million in April to a low of \$455 million and increased \$43 million in May and \$76 million in June to \$574 million.

## Commodity Analysis

## Exports (Seasonally Adjusted), Customs Basis

On a domestic exports basis, the largest increases in value in August — mostly following decreases in July — were for aircraft and other transportation equipment (up \$170 million to \$295 million), trucks and other motor vehicles (up \$85 million to \$225 million), wheat (up \$85 million to \$360 million) and motor vehicle parts (up \$65 million to \$285 million). The largest decreases in value were for petroleum and coal products (down \$115 million to \$140 million), fabricated non-ferrous metals (down \$85 million to \$415 million), crude metal ores (down \$60 million to \$285 million) and passenger cars (down \$60 million to \$310 million).

## Short Term Trend-Cycle

On a short term trend-cycle basis, the only section to display any growth continued to be food, feed, beverages and tobacco (with an 11% share of domestic exports). Food, feed, beverages and tobacco increased nearly 5% a month during the second quarter, largely due to the growth of wheat exports (5.8% share) which increased 11% in April, 8.3% in May and 5.3% in June.

The decline in fabricated materials exports (39% share) has eased from a decrease of 1.4% in April and 1.2% in May to a decrease of 0.6% in June. Lumber (4.4% share) and non-ferrous metals (7.3% share) have been declining but at a slower rate. A monthly decline of over 5% a month in February and March 1980 for lumber has eased off to a 1% decline in June. Non-

(continued)



Table 1  
Imports, Seasonally Adjusted, Customs basis

	Total	Total excluding cars	U.S.A. (\$ millions)	U.K.	Total excl. U.S.A. and U.K.	Other E.E.C.	Japan
<b>1979</b>							
First Quarter	15,145.5	10,894.4	11,124.5	410.2	3,610.8	924.2	581.1
Second Quarter	14,862.2	10,794.1	10,833.9	492.0	3,536.3	898.7	499.4
Third Quarter	16,143.7	13,315.9	11,610.3	520.4	4,013.0	903.4	555.2
Fourth Quarter	16,572.7	12,699.5	11,851.0	505.8	4,215.9	934.4	521.4
<b>1980</b>							
First Quarter	16,900.7	13,817.0	11,886.0	500.8	4,513.8	948.8	582.6
Second Quarter	16,646.6	13,418.5	11,792.7	484.2	4,369.8	907.4	654.4
<b>1980</b>							
March	5,821.2	4,800.6	4,109.7	154.3	1,557.2	276.2	213.0
April	6,175.5	5,069.7	4,349.9	178.9	1,646.7	339.8	216.5
May	5,268.4	4,196.6	3,734.7	150.8	1,382.9	244.4	195.0
June	5,202.8	4,152.3	3,708.1	154.5	1,340.2	323.2	242.9
July	5,707.0	4,623.9	3,860.8	183.5	1,662.7	300.6	263.7
August	5,411.4	4,232.7	3,966.0	155.6	1,289.8	265.6	238.7
Percent changes							
August/July	-5.1	-8.4	2.7	-15.2	-22.4	-11.6	-9.4
Current 3 months/ Previous 3 months	-5.4	-7.5	-5.4	1.9	-6.4	3.3	19.3
Aug. 80/Aug. 79	-0.2	-19.4	-0.2	-13.7	1.6	-12.8	29.6

Table 2  
Imports by Principal Trading Areas, Not Seasonally Adjusted

	Monthly						Year-to-Year Percent Changes		
	Aug. 1980	July 1980	June 1980	Aug. 1979	July 1979	June 1979	Aug.	July	June
	(\$ millions)								
United States	3,246.6	3,636.1	4,132.7	3,753.1	3,493.3	3,855.7	-13.4	4.0	7.1
United Kingdom	145.8	177.6	182.2	203.4	155.6	168.0	-28.3	14.1	8.4
Other E.E.C.	267.1	309.7	341.8	363.2	298.1	312.1	-26.4	3.9	9.5
Japan	221.1	247.0	229.2	209.4	160.1	142.5	5.5	54.2	60.8
Other O.E.C.D.	165.5	241.8	147.0	159.1	151.7	139.7	3.9	59.4	5.1
Other America	286.8	284.5	270.0	287.5	250.2	199.6	-0.2	13.6	35.2
Other Countries	444.2	595.1	411.8	630.3	456.7	324.0	-29.5	30.3	27.1
<b>All Countries</b>	<b>4,777.2</b>	<b>5,491.9</b>	<b>5,714.7</b>	<b>5,606.1</b>	<b>4,965.8</b>	<b>5,141.6</b>	<b>-14.7</b>	<b>10.5</b>	<b>11.1</b>
	Year-to-Date						Aug.-Aug. Percent Changes		
	Aug. 1980	July 1980	Aug. 1979	July 1979	Aug. 1978	July 1978	80/79	79/78	
United States	31,480.3	28,233.8	29,789.9	26,036.8	22,427.6	19,893.4	5.6	32.8	
United Kingdom	1,351.1	1,205.3	1,294.5	1,091.1	1,042.4	920.7	4.3	24.1	
Other E.E.C.	2,475.9	2,208.8	2,513.3	2,150.2	1,965.1	1,702.2	-1.4	27.8	
Japan	1,715.6	1,494.5	1,456.0	1,246.5	1,460.1	1,272.1	17.8	-0.2	
Other O.E.C.D.	1,391.1	1,225.6	1,176.8	1,017.7	942.7	812.1	18.2	24.8	
Other America	2,616.7	2,329.9	1,860.2	1,572.7	1,636.6	1,456.6	40.6	13.6	
Other Countries	3,890.6	3,446.3	3,113.8	2,483.5	2,527.8	2,174.0	24.9	23.1	
<b>All Countries</b>	<b>44,921.4</b>	<b>40,144.2</b>	<b>41,204.7</b>	<b>35,598.6</b>	<b>32,002.4</b>	<b>28,231.2</b>	<b>9.0</b>	<b>28.7</b>	

Table 3

Imports From All Countries by Sections and Leading Commodity Groupings,  
Not Seasonally Adjusted

	Aug. 1980	July 1980	Monthly			July 1979	June 1979	Year-to-Year Percent Changes		
			June 1980	Aug. 1979	July 1979			Aug.	July	June
			(\$ millions)							
<b>Live Animals</b>	<b>3.8</b>	<b>6.5</b>	<b>5.3</b>	<b>8.2</b>	<b>5.8</b>	<b>6.7</b>	<b>-53.6</b>	<b>13.4</b>	<b>-20.3</b>	
<b>Food, Feed, Beverages and Tobacco</b>	<b>362.0</b>	<b>448.7</b>	<b>409.3</b>	<b>395.2</b>	<b>358.7</b>	<b>360.2</b>	<b>-8.4</b>	<b>25.0</b>	<b>13.6</b>	
Meat and fish	56.1	70.9	46.3	61.4	53.9	54.7	-8.7	31.5	-15.4	
Fruits and vegetables	113.6	145.5	149.6	129.2	130.0	146.2	-12.1	11.9	2.3	
Raw sugar	33.9	64.2	47.6	24.3	23.2	17.6	39.7	176.9	169.7	
<b>Crude Materials, Inedible</b>	<b>766.8</b>	<b>931.9</b>	<b>773.4</b>	<b>904.7</b>	<b>638.3</b>	<b>528.8</b>	<b>-15.2</b>	<b>45.9</b>	<b>46.2</b>	
Metal ores, concentrates and scrap	142.5	169.6	184.2	124.0	71.3	82.3	14.9	138.0	123.8	
Coal	76.1	106.3	88.6	132.2	97.7	87.2	-42.4	8.8	1.6	
Crude petroleum	442.6	566.8	385.7	523.2	371.2	243.8	-15.4	52.7	58.1	
<b>Fabricated Materials, Inedible</b>	<b>863.9</b>	<b>952.0</b>	<b>1,067.4</b>	<b>1,134.9</b>	<b>968.9</b>	<b>931.9</b>	<b>-23.8</b>	<b>-1.7</b>	<b>14.5</b>	
Wood and paper	70.6	69.6	71.5	105.4	76.8	85.0	-33.0	-9.3	-15.8	
Textiles	89.6	98.6	105.1	131.9	106.7	117.7	-32.0	-7.6	-10.6	
Chemicals	198.4	247.4	245.1	284.7	251.7	264.7	-30.2	-1.6	-7.4	
Iron and steel	115.2	125.2	123.0	187.8	150.3	148.9	-38.6	-16.6	-17.4	
<i>Bars and rods, steel</i>	12.6	11.2	10.3	18.1	14.1	18.7	-30.3	-20.3	-44.8	
<i>Plate, sheet and strip, steel</i>	34.7	35.3	35.9	76.8	65.4	58.9	-54.7	-45.9	-39.1	
Non-ferrous metals	151.2	163.9	255.4	155.2	157.0	90.3	-2.5	4.3	182.8	
<b>End Products, Inedible</b>	<b>2,656.5</b>	<b>3,085.9</b>	<b>3,399.3</b>	<b>3,100.8</b>	<b>2,950.4</b>	<b>3,273.9</b>	<b>-14.3</b>	<b>4.5</b>	<b>3.8</b>	
General purpose machinery	178.2	199.7	197.7	220.5	168.9	191.2	-19.1	18.1	3.3	
Special industry machinery	334.9	376.3	390.1	361.6	287.9	294.8	-7.3	30.6	32.3	
<i>Machine tools, metalworking</i>	43.3	46.6	48.7	38.0	28.0	27.3	13.9	66.6	78.5	
Agricultural machinery and tractors	130.0	157.2	200.4	228.5	175.8	189.9	-43.1	-10.5	5.4	
Transportation equipment	878.9	1,085.0	1,495.1	999.6	1,241.0	1,590.0	-12.0	-12.5	-5.9	
<i>Passenger automobiles and chassis</i>	182.2	282.7	448.7	182.0	276.3	395.1	0.1	2.3	13.5	
<i>Trucks, truck tractors and chassis</i>	84.4	96.3	119.7	97.2	165.5	165.3	-13.2	-41.8	-27.6	
<i>Other motor vehicles</i>	27.9	26.5	37.4	40.4	37.5	40.6	-30.9	-29.2	-7.8	
<i>Motor vehicle engines</i>	62.6	75.0	94.0	65.0	76.8	104.7	-3.8	-2.3	-10.2	
<i>Motor vehicle engine parts</i>	13.9	16.7	21.9	25.3	32.7	35.6	-45.1	-48.8	-38.4	
<i>Motor vehicle parts, except engines</i>	307.3	368.0	443.7	409.5	442.8	649.1	-24.9	-16.8	-31.6	
<i>Aircraft, complete with engines</i>	64.1	57.8	168.9	23.6	73.3	54.3	171.9	-21.1	211.1	
Other equipment and tools	616.4	688.2	613.2	659.0	551.0	547.9	-6.4	24.9	11.9	
<i>Electronic computers</i>	143.3	145.2	114.3	98.3	90.8	74.2	45.7	59.9	54.0	
<b>Special Transactions, Trade</b>	<b>124.3</b>	<b>66.9</b>	<b>59.9</b>	<b>62.3</b>	<b>43.7</b>	<b>40.1</b>	<b>99.3</b>	<b>53.0</b>	<b>49.5</b>	
<b>Total</b>	<b>4,777.2</b>	<b>5,491.9</b>	<b>5,714.7</b>	<b>5,606.1</b>	<b>4,965.8</b>	<b>5,141.6</b>	<b>-14.7</b>	<b>10.5</b>	<b>11.1</b>	

ferrous metals declined 6% in April, 5.7% in May and 3.6% in June. Newsprint (5% share) declined about 2% a month in the second quarter. Woodpulp (5.6% share) and petroleum and coal products (3.3% share) continued to increase but at a rapidly diminishing rate. Chemical exports (5.7% share) continued to rise with increases of 4.2% in May and 3.4% in June. Iron and steel increased close to 1.5% a month during the second quarter.

End product exports (28% share) were unchanged in June, having decreased about 1% a month in the previous three months. Motor vehicle products (12.7% share) continued to decline with decreases of 2.3% a month in April and May and 1.8% in June. Trucks and other motor vehicle exports (2.9% share) were down 5% in March 1980, narrowing to a 2.3% decrease in June. Passenger cars (5.4% share) increased slightly in June, having fallen continuously since September 1978 apart from minor increases in July and August 1979. Motor vehicle parts (4.3% share) fell 4.1% in May 1980 and 3.8% in June. Aircraft and other transportation equipment (3.4% share), after strong growth in the

second half of 1979, declined 2.4% from February 1980 to May and increased 0.7% in June. Industrial machinery (2.9% share) continued to decline from a March 1980 peak with decreases of 1.1% in April, 2% in May and 2.3% in June. Agricultural equipment (1.3% share) continued to decline from a February 1980 peak with decreases of 4.6% in May 1980 and 2.6% in June. Telecommunication equipment (1.4% share) showed weakening growth with an increase of 0.2% in June, down from a 3.3% increase in February 1980. Office machines and equipment (1% share) picked up from a low in March 1980 with increases of 1.8% in May and 2.5% in June. Other equipment and tools (1.6% share) continued to decline from a December 1979 peak with decreases of 1.5% a month in May and June 1980. Crude material exports (21% share) continued to decline from a March 1980 peak with decreases of 1.2% in April, 2.6% in May and 3.1% in June. Metal ores (6.1%

(continued)



Table 3 (Continued)

**Imports From All Countries by Sections and Leading Commodity Groupings,  
Not Seasonally Adjusted**

	Year-to-Date						Aug.-Aug. Percent Changes	
	Aug. 1980	July 1980	Aug. 1979	July 1979	Aug. 1978	July 1978	80/79	79/78
	(\$ millions)							
<b>Live Animals</b>	<b>58.6</b>	<b>54.8</b>	<b>53.9</b>	<b>45.7</b>	<b>48.4</b>	<b>37.1</b>	<b>8.8</b>	<b>11.3</b>
<b>Food, Feed, Beverages and Tobacco</b>	<b>2,894.5</b>	<b>2,532.5</b>	<b>2,681.0</b>	<b>2,285.8</b>	<b>2,390.6</b>	<b>2,083.9</b>	<b>7.9</b>	<b>12.1</b>
Meat and fish	393.9	337.8	427.4	365.9	377.3	318.0	-7.8	13.2
Fruits and vegetables	985.4	871.9	986.5	857.3	840.1	743.2	-0.1	17.4
Raw sugar	236.3	202.4	125.9	101.7	122.0	113.2	87.6	3.2
<b>Crude Materials, Inedible</b>	<b>7,159.3</b>	<b>6,392.6</b>	<b>4,921.9</b>	<b>4,017.2</b>	<b>3,788.4</b>	<b>3,267.4</b>	<b>45.4</b>	<b>29.9</b>
Metal ores, concentrates and scrap	1,283.2	1,140.6	603.4	479.3	453.0	373.1	112.6	33.2
Coal	498.9	422.8	528.2	396.0	310.0	249.1	-5.5	70.3
Crude petroleum	4,406.0	3,963.4	2,777.3	2,254.1	2,318.0	2,012.9	58.6	19.8
<b>Fabricated Materials, Inedible</b>	<b>8,653.3</b>	<b>7,789.4</b>	<b>7,669.2</b>	<b>6,534.3</b>	<b>5,508.4</b>	<b>4,822.2</b>	<b>12.8</b>	<b>39.2</b>
Wood and paper	607.0	536.4	668.8	563.4	510.4	445.7	-9.2	31.0
Textiles	852.8	763.2	957.5	825.6	696.2	612.9	-10.9	37.5
Chemicals	2,225.8	2,027.4	2,182.0	1,897.3	1,710.8	1,514.1	2.0	27.5
Iron and steel	986.9	871.7	1,053.7	865.9	675.4	577.5	-6.3	56.0
Bars and rods, steel	93.1	80.5	111.0	92.9	81.2	70.2	-16.1	36.6
Plate, sheet and strip, steel	319.9	285.2	396.4	319.6	227.2	192.6	-19.2	74.4
Non-ferrous metals	1,853.2	1,702.0	965.4	810.2	410.0	366.8	91.9	135.4
<b>End Products, Inedible</b>	<b>25,608.3</b>	<b>22,951.8</b>	<b>25,549.4</b>	<b>22,448.6</b>	<b>20,001.0</b>	<b>17,785.7</b>	<b>0.2</b>	<b>27.7</b>
General purpose machinery	1,623.9	1,445.7	1,529.0	1,308.5	1,148.2	1,020.2	6.2	33.1
Special industry machinery	2,888.8	2,553.8	2,316.1	1,954.5	1,648.5	1,447.4	24.7	40.5
Machine tools, metalworking	321.8	278.6	219.2	181.2	141.5	123.6	46.8	54.8
Agricultural machinery and tractors	1,515.7	1,385.8	1,480.4	1,251.9	1,027.8	906.5	2.3	44.0
Transportation equipment	10,353.0	9,474.1	11,672.7	10,673.1	9,447.5	8,575.0	-11.3	23.5
Passenger automobiles and chassis	2,856.9	2,674.7	2,710.8	2,528.8	2,457.0	2,244.1	5.3	10.3
Trucks, truck tractors and chassis	776.2	691.8	1,214.2	1,116.9	731.0	663.1	-36.0	66.1
Other motor vehicles	279.0	251.1	314.4	273.9	239.6	211.3	-11.2	31.2
Motor vehicle engines	751.1	688.5	734.8	669.8	485.3	439.1	2.2	51.4
Motor vehicle engines parts	190.9	177.1	321.5	296.2	489.7	440.4	-40.6	-34.3
Motor vehicle parts, except engines	3,612.7	3,305.4	4,793.3	4,383.9	4,069.8	3,697.4	-24.6	17.7
Aircraft, complete with engines	573.4	509.2	469.1	445.5	156.9	150.0	22.2	198.9
Other equipment and tools	5,120.6	4,504.2	4,648.7	3,989.7	3,656.8	3,188.7	10.1	27.1
Electronic computers	983.0	839.7	715.4	617.1	529.7	458.3	37.4	35.0
<b>Special Transactions, Trade</b>	<b>547.3</b>	<b>423.0</b>	<b>329.3</b>	<b>267.0</b>	<b>265.4</b>	<b>234.9</b>	<b>66.1</b>	<b>24.0</b>
<b>Total</b>	<b>44,921.4</b>	<b>40,144.2</b>	<b>41,204.7</b>	<b>35,598.6</b>	<b>32,002.4</b>	<b>28,231.2</b>	<b>9.0</b>	<b>28.7</b>

share) and crude petroleum (4.2% share) continued to decline from a March 1980 peak. Metal ores were down 6.2% in May and 7.8% in June and crude petroleum was down 3.5% in May and 3.9% in June. Natural gas (5.4% share) peaked in February 1980 and declined 2.5% in April, 2.7% in May and 2% in June.

**Imports (Seasonally Adjusted), Customs Basis**

Most major commodity groups declined in August. The largest declines in value were for imports of crude petroleum (down \$110 million to \$440 million), chemicals (down \$55 million to \$220 million) and metal ores (down \$45 million to \$115 million). End product imports were down 1.7% or \$55 million to \$3,240 million. Fabricated materials were down 2.5% or \$25 million to \$950 million. Crude materials (including crude petroleum and metal ores) were down \$195 million to \$695 million and food, feed, beverages and tobacco declined \$55 million to \$375 million.

**Short Term Trend-Cycle**

The decline in the short term trend-cycle for total imports since March 1980 has been due to the decline in the trend-cycle for imports of crude materials (15% share of total imports) and of fabricated materials (19% share). End product imports (58% share) have increased 0.5% a month in the second quarter and food, feed, beverages and tobacco (7% share) reached a low point in February 1980 and increased 1.7% to April and 2.5% a month in May and June.

Crude material imports peaked in March 1980 and declined 3.3% in April, 6% in May, and 7% in June. Crude petroleum imports (9.4% share of total imports) also peaked in March and declined 2.5% in April, 5.4% in May and 6.5% in June. Metal ore imports (2.6%

(continued)



Table 4  
Total Exports, Seasonally Adjusted, Customs Basis

	Total	Total excluding cars	Total excluding cars and wheat	U.S.A. (\$ millions)	U.K.	Total excl. U.S.A. and U.K.	Other E.E.C.	Japan
<b>1979</b>								
First Quarter	15,446.6	12,018.1	11,518.0	10,648.7	542.1	4,255.7	1,067.8	934.7
Second Quarter	15,515.1	12,582.7	12,056.2	10,697.6	546.4	4,271.1	1,096.7	930.0
Third Quarter	16,722.3	13,976.0	13,457.8	11,345.8	760.3	4,616.1	1,250.9	1,087.2
Fourth Quarter	17,830.4	15,130.1	14,494.6	11,760.1	773.6	5,296.7	1,259.5	1,141.6
<b>1980</b>								
First Quarter	18,723.1	16,274.4	15,512.1	12,422.9	844.5	5,455.6	1,621.3	1,001.3
Second Quarter	18,037.1	15,873.3	14,803.4	10,905.7	757.5	6,373.9	1,643.8	1,115.2
<b>1980</b>								
March	6,434.5	5,498.4	5,207.9	4,073.5	286.5	2,074.5	624.0	373.4
April	6,312.3	5,543.9	5,257.7	3,794.5	249.6	2,268.1	608.8	377.9
May	5,580.4	4,868.4	4,583.4	3,476.9	219.6	1,883.9	557.5	310.3
June	6,144.4	5,461.0	4,962.3	3,634.3	288.3	2,221.9	477.5	427.0
July	6,058.6	5,307.6	4,995.7	3,608.8	260.0	2,189.9	668.1	428.3
August	6,360.7	5,276.3	4,827.1	3,965.2	222.5	2,173.0	448.8	402.3
Percent changes								
August/July	4.9	-0.5	-3.3	9.8	-14.4	-0.7	-32.8	-6.0
Current 3 months/ Previous 3 months	1.2	0.8	-1.7	-1.2	1.9	5.7	-10.9	18.4
Aug. 80/Aug. 79	16.2	19.4	11.5	3.4	-3.4	54.4	4.7	39.4

Table 5  
Total Exports by Principal Trading Areas, Not Seasonally Adjusted

	Monthly						Year-to-Year Percent Changes		
	Aug. 1980	July 1980	June 1980	Aug. 1979	July 1979	June 1979	Aug.	July	June
	(\$ millions)								
United States	3,199.9	3,424.0	3,779.3	3,571.0	3,350.5	3,676.9	-10.3	2.1	2.7
United Kingdom	221.0	265.0	317.9	261.5	249.5	193.0	-15.4	6.2	64.6
Other E.E.C.	490.1	570.3	527.8	486.6	320.4	389.6	0.7	77.9	35.4
Japan	328.6	453.6	436.9	327.5	355.0	307.7	0.3	27.7	41.9
Other O.E.C.D.	151.2	292.9	262.1	134.5	156.2	147.3	12.4	87.5	77.9
Other America	341.7	331.8	407.5	278.4	259.6	234.1	22.7	27.7	74.0
Other Countries	694.3	607.2	802.6	437.7	416.0	396.4	58.6	45.9	102.4
<b>All Countries</b>	<b>5,426.9</b>	<b>5,944.7</b>	<b>6,534.0</b>	<b>5,497.3</b>	<b>5,107.1</b>	<b>5,344.9</b>	<b>-1.2</b>	<b>16.4</b>	<b>22.2</b>
	Year-to-Date						Aug.-Aug. Percent Changes		
	Aug. 1980	July 1980	Aug. 1979	July 1979	Aug. 1978	July 1978	80/79	79/78	
United States	30,666.9	27,467.0	28,780.2	25,209.2	23,815.9	21,152.1	6.5	20.8	
United Kingdom	2,113.0	1,892.0	1,603.7	1,342.2	1,390.1	1,232.4	31.7	15.3	
Other E.E.C.	4,250.3	3,760.2	2,925.2	2,438.6	1,807.1	1,559.2	45.3	61.8	
Japan	2,984.2	2,655.6	2,636.2	2,308.7	1,963.1	1,724.4	13.2	34.2	
Other O.E.C.D.	1,748.3	1,597.0	1,174.2	1,039.7	788.5	687.3	48.8	48.9	
Other America	2,427.5	2,085.7	1,827.0	1,548.6	1,582.4	1,382.2	32.8	15.4	
Other Countries	4,609.5	3,915.2	2,878.7	2,441.0	2,373.8	2,006.5	60.1	21.2	
<b>All Countries</b>	<b>48,799.7</b>	<b>43,372.8</b>	<b>41,825.3</b>	<b>36,328.0</b>	<b>33,720.9</b>	<b>29,744.1</b>	<b>16.6</b>	<b>24.0</b>	

Table 6

**Domestic Exports to all Countries by Sections and Leading Commodity Groupings,  
Not Seasonally Adjusted**

	Monthly						Year-to-Year Percent Changes		
	Aug. 1980	July 1980	June 1980	Aug. 1979	July 1979	June 1979	Aug.	July	June
	(\$ millions)								
<b>Live Animals</b>	<b>16.9</b>	<b>23.4</b>	<b>28.1</b>	<b>18.0</b>	<b>17.3</b>	<b>20.0</b>	<b>-5.8</b>	<b>35.2</b>	<b>40.1</b>
<b>Food, Feed, Beverages and Tobacco</b>	<b>784.3</b>	<b>720.1</b>	<b>875.0</b>	<b>549.2</b>	<b>484.9</b>	<b>473.0</b>	<b>42.8</b>	<b>48.4</b>	<b>85.0</b>
Meat and fish	163.6	153.6	146.6	186.2	134.2	136.3	-12.1	14.4	7.5
Cereals and preparations	504.2	473.3	625.4	264.3	272.8	241.4	90.8	73.4	159.1
Wheat	443.8	386.0	557.2	193.8	199.0	177.9	128.9	93.9	213.2
<b>Crude Materials, Inedible</b>	<b>1,055.6</b>	<b>1,209.9</b>	<b>1,350.8</b>	<b>1,056.4</b>	<b>1,023.0</b>	<b>1,014.8</b>	<b>0.0</b>	<b>18.2</b>	<b>33.1</b>
Metal ores, concentrates and scrap	338.1	392.0	426.2	383.2	367.0	371.1	-11.7	6.8	14.8
Crude petroleum	208.5	218.7	251.1	191.7	160.4	178.9	8.7	36.3	40.3
Natural gas	268.1	275.2	315.3	208.0	210.1	210.3	28.9	31.0	49.9
<b>Fabricated Materials, Inedible</b>	<b>2,155.4</b>	<b>2,348.1</b>	<b>2,414.6</b>	<b>2,274.2</b>	<b>1,978.9</b>	<b>1,977.9</b>	<b>-5.2</b>	<b>18.6</b>	<b>22.0</b>
Wood and paper	1,015.1	1,036.5	1,077.5	1,100.2	958.1	976.1	-7.7	8.1	10.3
Lumber, softwood	259.8	325.6	243.6	376.9	336.5	334.6	-31.0	-3.2	-27.1
Wood pulp and similar pulp	326.5	309.7	363.4	274.8	241.7	254.8	18.8	28.1	42.6
Newsprint paper	306.0	264.2	328.3	309.9	259.2	251.5	-1.2	1.9	30.5
Textiles	15.2	19.5	19.9	14.8	14.5	13.5	3.1	34.0	47.8
Chemicals	285.8	312.4	363.8	363.2	252.4	284.4	-21.3	23.7	27.8
Fertilizers and fertilizer materials	101.8	108.5	115.8	100.0	67.7	86.0	1.7	60.2	34.7
Petroleum and coal products	133.5	227.1	211.4	170.8	196.1	116.9	-21.8	15.8	80.8
Iron and steel	154.7	147.9	140.8	142.0	123.1	142.4	8.9	20.1	-1.0
Non-ferrous metals	385.6	458.3	440.1	287.3	258.5	250.8	34.2	77.2	75.5
Copper and alloys	89.6	96.2	66.0	63.9	50.7	40.0	40.2	89.7	65.0
Nickel and alloys	39.5	43.0	75.4	70.0	28.3	42.1	-43.5	52.1	79.1
<b>End Products, Inedible</b>	<b>1,277.5</b>	<b>1,494.4</b>	<b>1,718.2</b>	<b>1,469.2</b>	<b>1,477.2</b>	<b>1,723.7</b>	<b>-13.0</b>	<b>1.1</b>	<b>-0.3</b>
Industrial machinery	140.4	179.9	182.6	168.0	167.1	194.1	-16.4	7.6	-5.8
Agricultural machinery and tractors	60.9	75.9	77.2	91.8	82.0	70.6	-33.6	-7.4	9.3
Transportation equipment	699.5	766.0	1,005.2	788.5	916.4	1,153.0	-11.2	-16.4	-12.8
Passenger automobiles and chassis	164.4	281.2	364.9	180.4	301.6	380.5	-8.8	-6.7	-4.1
Trucks, truck tractors and chassis	101.2	105.1	136.7	77.7	121.4	234.9	30.3	-13.3	-41.8
Other motor vehicles	17.1	21.4	20.2	52.2	24.6	25.2	-67.3	-13.1	-19.7
Motor vehicle engines and parts	20.5	12.8	24.8	37.4	54.3	45.9	-45.0	-76.4	-46.0
Motor vehicle parts, except engines	217.3	181.6	232.6	290.7	256.7	311.5	-25.2	-29.2	-25.3
Other equipment and tools	131.5	143.5	171.8	137.8	134.8	138.1	-4.5	6.4	24.4
<b>Special Transactions, Trade</b>	<b>15.0</b>	<b>15.2</b>	<b>14.1</b>	<b>15.9</b>	<b>15.8</b>	<b>13.7</b>	<b>-5.3</b>	<b>-4.3</b>	<b>3.2</b>
<b>Total</b>	<b>5,304.8</b>	<b>5,811.1</b>	<b>6,400.7</b>	<b>5,382.8</b>	<b>4,997.2</b>	<b>5,223.1</b>	<b>-1.4</b>	<b>16.2</b>	<b>22.5</b>

share) peaked in February 1980 and declined 2.7% in March, 8.6% in April, 11.5% in May and 11.2% in June. Coal imports (1.4% share) peaked in April 1980 and declined 2.5% in May and 6% in June. Fabricated materials peaked in February 1980 and declined 0.5% in March, 1.7% in April, 3.5% in May and 4.6% in June. All major commodity groups in the fabricated materials section declined in May and June. Some of the more significant declines for May and June 1980 respectively were for chemicals (4.7% share) 3.8% and 4.4%, for non-ferrous metals (4.1% share) 4.7% and 10.4%, for iron and steel (2.2% share) 3.1% and 2.9%, for textiles (1.9% share) 1.2% and 1.6%, and for hardware (1.6% share) 1.6% and 1.7%.

In the end products section where the short term trend-cycle has been increasing 0.5% a month during the second quarter of 1980, strong growth for aircraft and other transportation equipment (4.5% share) together with diminishing growth for industrial machinery

(10.1% share) and equipment and tools (11.8% share) has counterbalanced declines for motor vehicle products (19.1% share) and agricultural machinery (3.1% share). Aircraft and other transportation equipment imports increased 6.2% in April, 8% in May and 7% in June. Industrial machinery imports increased 1.5% in April, 1% in May and 0.7% in June. Equipment and tools increased 0.9% in April, 0.6% in May and 0.4% in June. Motor vehicle products declined about 1% a month in the second quarter of 1980. Growth in imports of trucks and other motor vehicles (2.4% share) of 2.3% in May and 3.7% in June, after a steep decline in the seven months up to April 1980, was

(continued)

Table 6 (Continued)

**Domestic Exports to all Countries by Sections and Leading Commodity Groupings, Not Seasonally Adjusted**

	Year-to-Date						Aug.-Aug. Percent Changes	
	Aug. 1980	July 1980	Aug. 1979	July 1979	Aug. 1978	July 1978	80/79	79/78
	(\$ millions)							
<b>Live Animals</b>	<b>168.4</b>	<b>151.5</b>	<b>152.6</b>	<b>134.6</b>	<b>132.8</b>	<b>115.5</b>	<b>10.3</b>	<b>14.8</b>
<b>Food, Feed, Beverages and Tobacco</b>	<b>4,899.4</b>	<b>4,115.0</b>	<b>3,495.2</b>	<b>2,946.1</b>	<b>3,132.2</b>	<b>2,618.5</b>	<b>40.1</b>	<b>11.5</b>
Meat and fish	1,096.3	932.7	1,117.1	930.8	848.9	726.2	-1.8	31.5
Cereals and preparations	2,943.6	2,439.3	1,585.9	1,321.7	1,646.6	1,336.2	85.6	-3.6
Wheat	2,350.9	1,907.1	1,148.2	954.3	1,169.6	939.7	104.7	-1.8
<b>Crude Materials, Inedible</b>	<b>9,991.4</b>	<b>8,935.7</b>	<b>7,762.5</b>	<b>6,706.1</b>	<b>5,618.5</b>	<b>4,857.1</b>	<b>28.7</b>	<b>38.1</b>
Metal ores, concentrates and scrap	2,911.9	2,573.8	2,411.1	2,027.9	1,433.5	1,157.3	20.7	68.1
Crude petroleum	2,048.9	1,840.4	1,471.5	1,279.8	1,036.0	913.8	39.2	42.0
Natural gas	2,703.4	2,435.2	1,742.0	1,534.0	1,487.8	1,328.2	55.1	17.0
<b>Fabricated Materials, Inedible</b>	<b>19,163.3</b>	<b>17,007.9</b>	<b>15,806.8</b>	<b>13,532.6</b>	<b>12,479.2</b>	<b>10,989.9</b>	<b>21.2</b>	<b>26.6</b>
Wood and paper	8,347.4	7,332.4	7,634.2	6,534.1	6,166.5	5,344.3	9.3	23.8
Lumber, softwood	2,229.0	1,969.2	2,548.7	2,171.7	2,071.0	1,800.0	-12.5	23.0
Woodpulp and similar pulp	2,566.5	2,239.9	2,004.1	1,729.3	1,398.9	1,211.4	28.0	43.2
Newsprint paper	2,449.2	2,143.2	2,093.4	1,783.5	1,929.8	1,665.1	16.9	8.4
Textiles	153.9	138.7	113.4	98.6	95.9	83.9	35.7	18.2
Chemicals	2,557.7	2,271.9	2,110.5	1,747.2	1,482.7	1,294.0	21.1	42.3
Fertilizers and fertilizer materials	778.9	677.1	622.9	522.8	483.5	422.9	25.0	28.8
Petroleum and coal products	1,495.3	1,361.8	1,325.8	1,155.0	636.8	552.4	12.7	108.1
Iron and steel	1,228.5	1,073.8	1,079.2	937.3	892.0	797.5	13.8	20.9
Non-ferrous metals	3,938.7	3,553.1	2,162.0	1,874.8	2,212.3	2,035.6	82.1	-2.2
Copper and alloys	670.6	581.0	315.6	251.7	361.0	329.2	112.4	-12.5
Nickel and alloys	578.5	539.0	327.3	257.3	500.1	496.1	76.7	-34.5
<b>End Products, Inedible</b>	<b>13,377.9</b>	<b>12,100.3</b>	<b>13,637.5</b>	<b>12,168.3</b>	<b>11,716.3</b>	<b>10,596.6</b>	<b>-1.9</b>	<b>16.3</b>
Industrial machinery	1,438.2	1,297.8	1,274.8	1,106.9	996.4	890.3	12.8	27.9
Agricultural machinery and tractors	690.2	629.3	581.4	489.6	406.6	368.6	18.7	42.9
Transportation equipment	7,761.0	7,061.5	9,272.1	8,483.7	8,514.9	7,761.9	-16.2	8.8
Passenger automobiles and chassis	2,533.2	2,368.8	2,834.3	2,653.9	3,149.0	2,911.4	-10.6	-9.9
Trucks, truck tractors and chassis	1,254.6	1,153.4	1,869.9	1,792.2	1,643.1	1,555.2	-32.9	13.7
Other motor vehicles	191.7	174.6	229.7	177.5	167.1	135.5	-16.5	37.4
Motor vehicle engines and parts	268.8	248.3	537.6	500.3	694.2	628.5	-50.0	-22.5
Motor vehicle parts, except engines	1,889.3	1,672.0	2,565.1	2,274.4	2,073.0	1,819.5	-26.3	23.7
Other equipment and tools	1,236.8	1,105.3	1,083.5	945.7	774.8	687.0	14.1	39.8
<b>Special Transactions, Trade</b>	<b>116.0</b>	<b>100.9</b>	<b>113.1</b>	<b>97.2</b>	<b>63.2</b>	<b>52.9</b>	<b>2.5</b>	<b>78.7</b>
<b>Total</b>	<b>47,716.2</b>	<b>42,411.4</b>	<b>40,967.7</b>	<b>35,584.9</b>	<b>33,142.3</b>	<b>29,230.5</b>	<b>16.4</b>	<b>23.6</b>

outweighed by declines in imports of passenger cars (6.5% share) of 0.9% in April, 1.5% in May, and 1.7% in June and in imports of parts (10.2% share) of 0.7% in April, 1.3% in May and 1.7% in June.

Agricultural machinery imports peaked in March 1980 and declined 1.8% in April, 4.3% in May and 5.2% in June. In the food, feed, beverages and tobacco section, fruit and vegetables (2.2% share) increased about 1.6% a month in the second quarter. Coffee, cocoa and tea (1% share) peaked in March and declined 1.5% in April, 3.6% in May and 5.3% in June.

**Trading Partner Analysis****Exports (Seasonally Adjusted), Customs Basis**

Exports to the United States increased 9.9% or \$355 million to \$3,965 million in August. Exports to "Other America" increased 15% to \$350 million. Exports to all other major trading areas declined, the largest

decreases in value being a decrease of 33% or \$220 million to \$450 million in exports to "Other EEC" countries and 42% or \$110 million to \$155 million in exports to "Other OECD" countries. Exports to the United Kingdom decreased 14.4% to \$220 million and those to Japan were down 6% to \$400 million.

On a short term trend-cycle basis, exports to the U.S. (60.5% share of total exports) continued to decline but at a slower pace with decreases of 2.9% in April, 2.5% in May and 1.5% in June. Exports to "Other EEC" countries (9.2% share) which have grown rapidly since the middle of 1978 peaked in April and declined 0.4% in

(continued)



May and 2% in June. Exports to "Other OECD" countries also peaked in April and declined 0.2% in May and 1.3% in June. Exports to the U.K. (4.2% share) peaked in February 1980 and continued to decline with decreases of 2.2% in May and 2.4% in June. The only sources of export growth were Japan and "Other America". Exports to Japan reached a low point in February 1980 and increased 3.8% in May and 4% in June. Exports to "Other America" (5.2% share) continued to grow with increases of 2.4% in April, 3.3% in May and 3.7% in June.

#### **Imports (Seasonally Adjusted), Customs Basis**

Imports from the U.S. increased 2.7% or \$105 million to \$3,965 million in August. Imports from "Other America" increased 11.7% to \$310 million. Imports from all other major trading areas declined as follows: "Other EEC" down 11.6% to \$265 million; Japan down 9.5% to \$240 million; "Other OECD" down 19.3% to \$180 million; and the U.K. down 15.2% to \$155 million.

On a short term trend-cycle basis, imports from the U.S. (70.5% of imports) declined at a slightly faster pace from a March 1980 peak with decreases of 0.4% in April, 0.8% in May and 1% in June. Imports from "Other EEC" countries (5.3% share) peaked in December 1979 and continued to decline, recent decreases being 2.3% in May and 1.8% in June. Imports from "Other America" (5.6% share) peaked in March and dropped 1.8% in April, 4.6% in May and 5.7% in June. Imports from the U.K. (3% share) were down 0.7% a month in the second quarter of 1980. Imports from Japan (4.2% share), which reached a low point in mid-1979, increased strongly in the second quarter with monthly increases averaging 5.2%. Imports from "Other OECD" countries picked up from an April 1980 low point with increases of 1.4% in May and 2.5% in June.

For further information on area and commodity trade, order the August issue of *Summary of External Trade* (65-001, \$3/\$30).

#### **Industry Selling Price Index: Manufacturing, August 1980 — Advance Information**

The Industry Selling Price Index for manufacturing (1971=100) increased 1.1% to 248.6 in August 1980 from a revised July level of 246.0. Compared to August 1979 the index showed an increase of 13.0%, up from the previous month's year-over-year percentage change of +12.6%. This marked the first month since January 1980 that the year-to-year percentage change increased.

Significant contributors to the rise in the index in August included the food and beverage industries, furniture and fixtures industries, primary metal industries and petroleum and coal industries. The wood industries and the chemical and chemical products industries were the only major groups that showed a decline from July 1980, in each case by marginal amounts.

The food and beverage industries index increased 3.7% from July and was 13.3% higher than in August 1979. This change was attributable largely to increases in the component indexes for slaughtering and meat processors (4.6%), flour mills (10.6%) and cane and beet sugar processors (18.6%), although increases were widespread in most food and beverage industries. Slaughtering and meat processors experienced increases in all beef and pork prices, which have a

major weight in the industry index. The main upward impetus for the flour mills index was the effect of the raising of the price levels under the authority of the Canadian Wheat Board Act — effective August 1, 1980 the domestic minimum and maximum prices were raised to \$5 and \$7 per bushel from the previous levels of \$4 and \$5.

The cane and beet sugar processors index reflected a rise of 22.7% in the price of raw sugar, which rebounded sharply after the previous month's drop of 11.4%. The combined effect of the wheat flour and sugar increases showed immediate effects in the price level increases for biscuit manufacturers (1.0%), the bakeries industries (5.1%), confectionery manufacturers (1.2%) and soft drink manufacturers (4.1%) as well as for some commodities in the miscellaneous food processors industries.

The furniture and fixture manufacturers group index increased 1.1% from July. Component indexes in this major group have moved steadily upward during the latest 12 months and the major group index for August 1980 stood 12.5% above the level of a year earlier.

The primary metal industries index showed a slight upward movement of 0.7% in August, but showed a year-over-year rise of 17.6%. The main contributor by weight in this major group was the smelting and refining industry index which increased 1.3% from the previous month and stood 29.0% over August 1979. (It should be noted, though, that it showed an 11.0% decrease when compared to February 1980.) The copper and copper alloy rolling, casting and extruding industry index increased 1.9% over the previous month but was down 22.6% from the February 1980 level.

The petroleum and coal products industries index was estimated to have increased between 1% and 1.5% in August, leaving its level about 23% higher than in August 1979.

Data users should note that indexes for the most recent six months are subject to revision. For further information, order the August issue of *Industry Price Indexes* (62-011, \$3.50/\$35), or contact the Information Unit, Industrial Prices (613-995-5738), Prices Division, Statistics Canada, Ottawa K1A 0V5. (see table on next page)

#### **Railway Operating Statistics, May 1980 — Advance Information**

The seven major railways in Canada reported a combined net income from operations of \$29.5 million in May 1980, down from \$36.2 million in the corresponding month of 1979. Operating revenues rose 7.5% to \$434.8 million while operating expenses increased by 10.1% to \$405.3 million.

Revenue freight ton-miles were down 0.3% in May 1980; freight train-miles showed a decrease of 2.8% and freight car-miles decreased 2.2%. Average revenue per ton-mile of freight was 2.471 cents compared to 2.339 cents in May 1979. Passenger-miles increased by 7.7% to 138.3 million.

For further information, order the May issue of *Railway Operating Statistics* (52-003, \$2.50/\$25), or contact W.R. Burr (613-995-1976), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

**Industry Selling Price Index: Manufacturing**

(1971=100)

	Relative Importance(1)	Index		Percent Change		Percent Contribution to Total Change	
		Aug.* 1980	July* 1980	Aug. 1979	Aug. '80/ July '80	Aug. '80/ Aug. '79	Aug. '80/ July '80
<b>Industry Selling Price Index: Manufacturing</b>	<b>100.0</b>	<b>248.6</b>	<b>246.0</b>	<b>220.0</b>	<b>1.1</b>	<b>13.0</b>	<b>1.06</b>
<b>SIC Major Groups:</b>							
1. Food and Beverage Industries	19.9	261.8	252.5	231.1	3.7	13.3	0.73
2. Tobacco Products Industries	1.1	177.6	177.6	160.4	—	10.7	—
3. Rubber and Plastics Products Industries	2.5	205.6	204.0	177.6	0.8	15.8	0.02
4. Leather Industries	0.9	245.7	243.5	243.9	0.9	0.7	—
5. Textile Industries	3.5	206.0	205.5	184.2	0.2	11.8	—
6. Knitting Mills	0.9	168.7	168.6	155.3	—	8.6	—
8. Wood Industries	4.7	248.0	248.4	273.0	-0.2	-9.2	—
9. Furniture and Fixture Industries	1.6	237.8	235.3	211.4	1.1	12.5	0.02
10. Paper and Allied Industries	8.2	280.4	279.5	241.9	0.3	15.9	0.03
12. Primary Metal Industries	8.4	305.6	303.6	259.9	0.7	17.6	0.07
13. Metal Fabricating Industries	7.5	234.0	232.8	213.4	0.5	9.7	0.04
14. Machinery Industries	4.4	208.0	207.2	189.0	0.4	10.1	0.01
16. Electrical Products Industries	6.8	190.1	189.6	174.4	0.3	9.0	0.01
17. Non-Metallic Mineral Products Industries	3.2	235.5	235.0	210.2	0.2	12.0	—
19. Chemical and Chemical Products Industries	6.6	252.2	252.4	220.0	—	14.6	—
Other Major Groups(2)	19.8	..	..	..	..	..	..

\* These indexes are preliminary.

(1) Group weights are based on 1971 value of shipments (Census of Manufactures, 1971)

(2) Included are the following major groups: 7. Clothing Industries, 15. Transportation Equipment Industries, 18. Petroleum and Coal Products Industries, 20. Miscellaneous Manufacturing Industries.

.. Figures not available.

— Amount too small to be expressed.

**New Motor Vehicle Sales, August 1980 — Advance Information**

New motor vehicles sold in August 1980 totalled 101,023 units, down 3.9% from a year earlier. This included 57,238 passenger cars (down 8.2%) and 24,755 commercial vehicles (down 12.2%) manufactured in Canada and the U.S., and 17,239 passenger cars (up 29.1%) and 1,791 commercial vehicles (up 50.3%) manufactured overseas.

Total sales value increased 5.0% to \$912.9 million. Canadian and U.S. passenger cars sold for \$475.3 million (up 3.4%) and commercial vehicles for \$295.0 million (down 3.7%). Sales of passenger cars from overseas increased 36.0% to \$128.9 million and those of commercial vehicles increased 59.5% to \$13.7 million. Included in total commercial vehicles sold were 622 units of coaches and buses valued at \$8.6 million.

Seasonally adjusted August sales of passenger cars manufactured in Canada and the U.S. increased 9.4% from July to 67,593 units and those of passenger cars from overseas increased 6.1% to 15,971 units. Similarly adjusted sales of all commercial vehicles were up 8.1% to 29,864 units.

For the first eight months of 1980, total sales amounted to 876,634 units (984,495 in 1979), with an accumulated value of \$7,784.8 million. This represented a decrease of 1.9% in value from sales for January-August 1979.

For further information, order the August issue of *New Motor Vehicle Sales* (63-007, \$2.50/\$25), or contact M. Kwilecki (613-996-9304), Retail Trade

Section, Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

**Record Industry, 1979 — Advance Information**

Preliminary data on the recording industry for the year 1979 are now available. A service bulletin will be released later this fall.

For further information, contact Marie Lavallée-Farah (613-593-6863), Culture Section, Education, Science and Culture Division, Statistics Canada, Ottawa K1A 0Z5.

**Nursery Trades Industry, 1979 and 1978 — Advance Information**

Preliminary 1979 and final 1978 data for the nursery trades industry are now available in advance of the printed publication. Information is available on the inputs and outputs of the industry (costs, sales, etc.) as well as the distribution of the outputs. Some internal structure analyses are also included.

For further information, contact Larry Murphy (613-995-4877), Horticultural Crops Unit, Agriculture Statistics, Statistics Division, Statistics Canada, Ottawa K1A 0T6 or order *Survey of Canadian Nursery Trades Industry* (22-203, \$4.50), to be released in October.



### Selected Principal Statistics for the Cane and Beet Sugar Processors Industry 1978 and 1979 — Advance Information

S.I.C. 1082		1978	1979	% Change
Establishments	No.	15	13	-13.3
Manufacturing Activity:				
Production and related workers	No.	2,127	1,982	-6.8
Man-hours paid	000's	4,452	4,121	-7.4
Manufacturing wages	\$000	32,394	33,027	1.9
Cost of fuel and electricity	\$000	14,460	15,885	9.8
Cost of materials and supplies	\$000	323,862	362,123	11.8
Value of shipments and amount received for work done	\$000	443,970	488,999	10.0
Value added	\$000	109,420	112,096	2.4
Total Activity:				
Total employees	No.	2,878	2,756	-4.2
Total salaries and wages	\$000	46,638	48,069	3.0
Total value added	\$000	113,976	117,258	2.8

For further information, contact K.C. Wardley (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in *Cane and Beet Sugar Processors*, 1979 (32-222, \$4.50).

### Raw Materials Price Index (1977=100)

	Relative Importance	Index			Percent Change	
		August 1980*	July 1980*	August 1979	August 80/ July 80	August 80/ August 79
<b>Raw materials total</b>	<b>100.0</b>	<b>154.9</b>	<b>146.8</b>	<b>135.4</b>	<b>5.5</b>	<b>14.4</b>
Vegetable products	12	154.7	146.9	118.5	5.3	30.5
Animals and animal products	23	149.8	144.5	137.4	3.7	9.0
Textile products	1	134.6	133.5	115.9	0.8	16.1
Wood products	11	147.0	150.8	153.2	-2.5	-4.0
Ferrous materials	3	129.5	127.0	133.1	2.0	-2.7
Non-ferrous metals	6	205.5	200.8	154.5	2.3	33.0
Non-metallic minerals	4	133.4	132.6	115.9	0.6	15.1
Coal, crude oil and natural gas	40	157.2	142.2	134.1	10.5	17.2
Raw materials — Total excluding coal, crude oil, natural gas		153.4	149.9	136.2	2.3	12.6

\* These indexes are preliminary.

### Raw Material Price Index, August 1980 — Advance Information

The Raw Material Price Index (1977=100) for August 1980 stood at a preliminary level of 154.9, up 5.5% from the revised index of 146.8 for July and 14.4% higher than in August 1979. The rise in the latest month reflected significant price increases for vegetable products (5.3%), animals and animal products (3.7%), and coal, crude oil and natural gas (10.5%). The only component index to decrease was that for wood products.

Two commodity indexes were mainly responsible for the August rise in the vegetable products index: wheat and other grains (up 6.3%) and raw sugar (up 22.7%). The higher prices for grains were mainly a consequence of unfavorable weather conditions in Saskatchewan and Manitoba as well as those in the United States. The price of raw sugar reflected poor growing conditions for the 1980 crop in the major producing countries and an increase in world demand. Seasonal price decreases in fresh vegetables, along with declines in coffee and cocoa bean prices had only a small offsetting effect.

The movement in the index of animals and animal products was dominated by higher prices for cattle

and calves (up 2.9%) and particularly hogs (up 15.7%), following a similar development in the United States. The index for milk rose 2.5% as a result of a federal government increase of the industrial milk support price which took effect on August 1, 1980.

Virtually all the change in the coal, crude oil and natural gas index was attributable to the \$2 per barrel increase in the price for domestically produced crude oil, which took effect at the beginning of August.

Although the index for non-ferrous metals increased moderately (up 2.3%), prices for lead and lead alloys increased by 19.2%. Within ferrous materials, the index for ferrous scrap rose for the first time in August following a steady decline since March.

Data users should note that indexes for the most recent six months are subject to revision. For further information, order the August issue of *Industry Price Indexes* (62-011, \$3.50/\$35), or contact the Information Unit, Industrial Prices (613-995-5738), Prices Division, Statistics Canada, Ottawa K1A 0V5.



# Statistics Canada daily

Monday, October 6, 1980

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(604-666-3695)

## Particleboard and Waferboard, August 1980 — Advance Information

Canadian firms produced 42 169 cubic metres of waferboard in the month of August 1980, a decrease of 9.9% from 46 824 m3 a year earlier.

Production of particleboard amounted to 60 577 m3 in the latest month, an increase of 0.8% from 60 073 m3 in August 1979.

For further information, order the August issue of *Particleboard and Waferboard* (36-003, \$1.50/\$15), or contact P. Martin (613-992-0389), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

## Construction Type Plywood, August 1980 — Advance Information

Canadian mills produced 186,893,000 square feet (173 629 cubic metres) 3/8" (9.525 mm) basis of construction type plywood in the month of August 1980 compared to 228,925,000 square feet (212 678 m3) a year earlier.

January to August production amounted to 1,708,022,000 square feet (1 586 804 m3) in 1980.

For further information, order the August issue of *Construction Type Plywood* (35-001, \$1.50/\$15), or contact P.E. Martin (613-992-0389), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

## Footwear Statistics, August 1980 — Advance Information

Total Canadian production of footwear of all kinds for the month of August 1980 was 3,639,272 pairs.

For further information, order the August issue of *Footwear Statistics* (33-002, \$1.50/\$15), or contact A. Shusterman (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

# Statistics Canada daily

Tuesday, October 7, 1980

DEPOSITORY LIBRARY MATERIAL

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## PUBLICATIONS RELEASED

**26-006** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Crude Petroleum and Natural Gas Production, May 1980**

**32-208** (\$4.50) **Soft Drink Manufacturers, 1978**

**43-210** (\$4.50) **Manufacturers of Miscellaneous Electrical Products, 1978**

**45-002** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Coal and Coke Statistics, June 1980**

**65-004** (Canada: \$5/\$50; Other Countries: \$6/\$60) **Exports by Commodities, July 1980**

### Service Bulletin:

**13-003** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Science Statistics, Vol. 4, No. 8, Trends in Payments for Technology Transfer, 1967-78**



**Employment, Earnings and Hours, Advance Data**

July 1980

Industry Division and Area (1960 S.I.C.)	Employment Index Number									
	Unadjusted for seasonal variations					Seasonally adjusted				
	July 1980f	June 1980p	May 1980p	Apr. 1980r	July 1979 1961=100	June 1979 1961=100	July 1980f	June 1980p	May 1980p	Apr. 1980r
<b>Industry Division:</b>										
Forestry	92.3	95.4	80.8	63.0	99.9	96.8	76.7	81.2	82.8	85.1
Mining, including milling	148.9	148.4	144.6	136.0	138.8	135.5	140.8	143.2	146.6	142.0
Manufacturing	128.8	131.6	128.9	129.0	134.0	134.7	127.4	128.4	127.4	130.3
Durable Goods	140.0	143.0	139.6	142.4	147.6	148.7	139.3	140.3	138.2	143.5
Non-durable Goods	119.7	122.5	120.2	118.2	123.0	123.4	117.4	119.0	118.8	119.8
Construction	102.3	96.5	94.1	84.6	107.0	105.3	93.1	88.7	91.7	91.4
Transportation, Communication and Other Utilities	142.0	143.7	140.9	136.9	138.4	138.6	137.8	139.4	139.6	139.2
Trade	176.9	181.7	181.4	179.9	176.3	178.6	180.6	181.8	181.3	181.4
Finance, Insurance and Real Estate	210.5	209.8	208.7	207.3	208.1	207.2	208.3	208.1	208.8	208.6
Service	294.7	292.3	286.1	278.6	280.5	277.6	284.6	282.9	283.2	282.9
Industrial Composite	154.2	155.5	152.7	149.9	154.2	154.3	151.2	151.6	151.6	152.7
<b>Industrial Composite:</b>										
Atlantic Region	140.5	144.4	140.5	133.3	146.7	144.7	131.7	137.0	139.5	140.5
Newfoundland	124.8	140.1	133.3	125.3	149.2	144.5	113.9	131.6	134.4	134.7
Prince Edward Island	180.8	182.0	177.4	158.3	179.8	180.1	163.4	164.6	168.7	170.4
Nova Scotia	142.7	142.9	140.5	136.8	144.8	143.3	137.6	138.1	139.8	140.2
New Brunswick	144.3	145.6	141.7	132.0	144.2	143.3	134.4	136.3	139.8	141.8
Quebec	128.9	131.2	128.5	125.1	129.9	131.7	126.8	127.5	127.5	127.5
Ontario	156.4	158.0	155.4	154.4	158.3	158.8	155.0	154.6	154.2	156.3
Prairie Region	185.8	184.6	181.3	176.2	178.0	176.3	181.2	180.3	180.8	180.2
Manitoba	132.5	133.1	130.9	126.8	131.4	131.2	129.9	130.4	130.2	129.2
Saskatchewan	159.1	158.3	155.5	150.9	155.9	154.2	154.3	153.3	155.0	155.2
Alberta	240.9	237.8	233.5	227.4	225.5	222.5	234.5	232.5	233.2	232.9
British Columbia	190.0	188.6	186.1	183.6	184.7	181.7	186.1	186.1	184.9	184.5
Yukon	209.4	207.8	204.6	191.5	204.2	197.1	191.1	191.0	200.7	199.8
Northwest Territories	179.6	176.3	169.4	153.4	174.4	170.9	164.7	164.3	164.5	155.7
<b>Canada</b>	<b>154.2</b>	<b>155.5</b>	<b>152.7</b>	<b>149.9</b>	<b>154.2</b>	<b>154.3</b>	<b>151.2</b>	<b>151.6</b>	<b>151.6</b>	<b>152.7</b>

... figures not appropriate or not applicable. f-first estimate based on limited number of returns. p-preliminary figures. r-revised figures.

**Employment, Earnings and Hours (Seasonally Adjusted), July 1980 — Advance Information**

The first estimate of the Canada industrial composite\* index of employment (1961=100) for July 1980 showed a 0.3% decrease from June. Employment declined in all industry divisions except construction, finance, insurance and real estate and service, which recorded increases. The Atlantic region and Quebec registered losses while Ontario and the Prairie region increased and British Columbia remained unchanged.

Average weekly earnings at the national industrial composite level advanced by 0.8% in July. All industry divisions and all regions contributed to the increase.

Average weekly hours decreased in mining (including milling) and in manufacturing but increased in construction. Average hourly earnings rose in mining (including milling), in manufacturing and in construction.

\* Industrial composite is the sum of all industries with the exception of agriculture, fishing and trapping, education and related services, health and welfare services, religious organizations, private households

and public administration and defence. All statistics are based on returns received from employers having 20 or more employees in any month of the year. Notes on concepts and methods can be found in any issue of *Employment, Earnings and Hours*.

Detailed information for May and June will be published in the July issue of *Employment, Earnings and Hours* (72-002, \$4/\$40), and is also available from R. Ouellette (613-992-5613), Labour Division, Statistics Canada, Ottawa K1A 0T6.

(see tables on pages 3 and 4)

**Employment, Earnings and Hours (continued)**

Industry Division and Area (1960 S.I.C.)	Average Weekly Earnings									
	Unadjusted for seasonal variations						Seasonally adjusted			
	July 1980f	June 1980p	May 1980p	Apr. 1980r	July 1979	June 1979	July 1980f	June 1980p	May 1980p	Apr. 1980r
	dollars									
<b>Industry Division:</b>										
Forestry	391.09	393.13	379.47	415.22	397.94	334.28	414.73	405.37	383.69	398.56
Mining, including milling	458.89	460.43	462.28	461.86	409.18	412.45	470.70	465.22	466.57	460.62
Manufacturing	334.87	338.60	336.61	335.92	309.71	310.64	338.59	337.96	336.51	334.48
Durable Goods	335.40	359.80	357.72	356.03	328.88	330.59	360.59	359.40	357.86	355.18
Non-durable Goods	315.48	318.61	316.82	316.36	219.14	291.23	317.13	317.69	316.60	314.72
Construction	467.49	455.71	450.26	442.54	430.71	426.60	461.17	449.15	446.16	442.98
Transportation, Communication and Other Utilities	382.61	378.27	374.96	374.39	344.60	340.17	381.69	378.53	375.49	374.43
Trade	242.21	239.83	237.25	235.95	223.33	222.63	237.93	234.55	234.85	235.29
Finance, Insurance and Real Estate	303.67	301.15	298.75	300.03	275.13	272.91	302.94	298.49	298.00	298.12
Service	211.12	209.90	209.42	206.04	195.40	194.27	209.13	208.42	209.78	206.72
Industrial Composite	316.28	315.47	312.68	310.95	290.75	289.46	315.43	312.81	312.18	311.11
<b>Industrial Composite:</b>										
Atlantic Region	273.87	273.20	271.35	269.70	256.51	254.80	273.16	272.55	272.17	268.65
Newfoundland	281.79	284.55	282.94	285.54	275.30	274.99	279.83	283.25	283.59	286.72
Prince Edward Island	233.31	229.06	223.96	225.41	215.18	209.01	...	...	...	...
Nova Scotia	267.12	265.28	262.94	261.65	248.76	247.03	265.05	262.89	261.53	261.83
New Brunswick	282.08	280.43	279.65	274.70	257.80	256.02	285.10	282.39	282.85	273.93
Quebec	314.84	316.29	313.02	310.30	285.02	286.03	314.90	312.94	312.21	310.42
Ontario	308.82	308.90	306.60	305.78	288.31	287.56	308.23	306.02	305.65	305.47
Prairie Region	321.01	317.61	313.57	310.67	292.75	289.86	318.43	315.40	314.64	312.20
Manitoba	285.18	283.78	280.03	278.05	262.36	259.92	282.41	281.19	281.35	279.19
Saskatchewan	307.14	304.82	302.03	296.82	280.47	278.91	303.23	300.94	302.21	298.10
Alberta	341.05	336.75	332.24	329.50	310.85	307.53	339.02	334.58	333.17	331.42
British Columbia	364.68	360.46	357.75	355.54	330.88	325.40	360.89	357.00	357.32	356.43
Yukon	420.84	408.17	416.59	413.72	403.15	390.11	...	...	...	...
Northwest Territories	392.65	396.67	393.68	384.57	358.87	348.84	...	...	...	...
<b>Canada</b>	<b>316.28</b>	<b>315.47</b>	<b>312.68</b>	<b>310.95</b>	<b>290.75</b>	<b>289.46</b>	<b>315.43</b>	<b>312.81</b>	<b>312.18</b>	<b>311.11</b>

... figures not appropriate or not applicable. f-first estimate based on limited number of returns. p-preliminary figures. r-revised figures.

**Farm Wages in Canada, August 15, 1980 — Advance Information**

The Farm Wages in Canada series provides estimates of average cash wages paid to hired farm labour by province as of a particular date.

For further information, order *Farm Wages in Canada* (21-002, \$10 a year), or contact Michael Trant (613-995-4895), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

**Average Wages of Farm Help Per Hour Without Board)**

as of August 15, 1980

	\$
Maritimes (P.E.I., N.S., N.B.)	3.71
Québec	3.87
Ontario	3.99
Manitoba	4.61
Saskatchewan	4.70
Alberta	4.78
British Columbia	4.90
<b>Canada</b>	<b>4.24</b>

**Oils and Fats, August 1980 — Advance Information**

Canadian production of all types of deodorized oils in August 1980 totalled 34 466 metric tonnes.

Manufacturers' packaged sales of margarine in the latest month amounted to 8 851 tonnes and shortening sales were 8 428 tonnes.

For further information, order the August issue of *Oils and Fats* (32-006, \$1.50/\$15), or contact Karen Wardley (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Employment, Earnings and Hours (continued)**

Industry Division and Area (1960 S.I.C.)	Average Weekly Hours and Average Hourly Earnings									
	Unadjusted for seasonal variations					Seasonally adjusted				
	July 1980f	June 1980p	May 1980p	Apr. 1980r	July 1979 number	June 1979	July 1980f	June 1980p	May 1980p	Apr. 1980r
<b>Average Weekly Hours:</b>										
Canada:										
Mining, including milling	40.2	40.7	41.1	40.9	40.6	41.1	40.7	40.8	41.4	41.3
Manufacturing	37.5	38.4	38.4	38.5	38.5	38.9	37.8	38.3	38.5	38.4
Durable Goods	37.9	38.8	39.1	39.1	39.2	39.6	38.4	38.7	39.2	39.0
Non-durable Goods	37.0	37.9	37.8	37.9	37.9	38.2	37.2	37.8	37.9	37.8
Construction	40.0	39.3	39.2	38.5	40.7	40.4	38.7	38.2	38.7	38.6
Building	37.6	37.6	37.3	37.6	38.7	38.4	36.9	36.4	36.8	37.4
Engineering	44.2	44.2	42.7	40.7	44.2	44.1	42.3	41.5	42.1	41.4
Manufacturing:										
Atlantic Region	37.4	39.5	39.1	37.5	39.1	38.8	37.2	38.9	38.5	37.3
Quebec	37.8	38.5	38.7	38.9	38.4	38.8	38.3	38.8	39.0	38.8
Ontario	37.7	38.7	38.8	38.9	39.1	39.7	38.2	38.5	38.9	38.8
Prairie Region	37.4	37.8	37.4	37.6	37.6	37.7	37.6	37.6	37.4	37.5
British Columbia	35.3	36.0	36.1	36.2	36.1	36.1	35.4	36.0	36.0	36.2
dollars										
<b>Average Hourly Earnings:</b>										
Canada:										
Mining, including milling	10.62	10.64	10.64	10.54	9.45	9.51	10.76	10.71	10.67	10.55
Manufacturing	8.13	8.10	8.03	8.02	7.45	7.41	8.15	8.09	8.00	8.01
Durable Goods	8.68	8.65	8.53	8.51	7.91	7.87	8.71	8.64	8.51	8.51
Non-durable Goods	7.57	7.54	7.50	7.49	6.96	6.92	7.57	7.52	7.46	7.47
Construction	11.95	11.81	11.70	11.73	10.92	10.86	12.15	11.94	11.73	11.66
Building	12.43	12.30	12.11	11.95	11.22	11.12	12.54	12.30	12.07	12.02
Engineering	11.24	11.08	11.03	11.22	10.44	10.44	11.53	11.34	11.17	11.00
Manufacturing:										
Atlantic Region	7.07	6.87	6.93	7.11	6.61	6.60	7.19	6.97	6.98	7.06
Quebec	7.51	7.54	7.44	7.41	6.80	6.79	7.52	7.46	7.40	7.43
Ontario	8.10	8.12	8.05	8.04	7.50	7.48	8.13	8.09	7.99	8.01
Prairie Region	8.35	8.36	8.22	8.13	7.61	7.54	8.31	8.34	8.25	8.15
British Columbia	10.84	10.60	10.50	10.44	9.69	9.59	10.88	10.67	10.58	10.50

... figures not appropriate or not applicable. f-first estimate based on limited number of returns. p-preliminary figures. r-revised figures.

**Steel Ingots, Week Ended October 4, 1980 — Advance Information**

Preliminary estimate of steel ingots production for the week ended October 4, 1980 was 336,718 short tons (305 465 t), an increase of 1.0% over the preceding week's total of 332,287 short tons (301 446 t). The comparable week's total in 1979 was 337,643 short tons (306 305 t).

The index of production based on the average weekly output during 1967 of 183,227 short tons (166 221 t) equalling 100 was 183.8 in the current week, 181.4 a week earlier and 184.3 a year earlier.

For further information, contact G. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



# Statistics Canada daily

Wednesday, October 8, 1980

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- 2 Foreign Direct Investment in Canada, 1977

## PUBLICATIONS RELEASED

34-215 (\$6) **Knitting Mills**, 1978

43-001 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Domestic Refrigerators and Freezers**, August 1980

44-001 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Cement**, August 1980

56-201 (Canada: \$4.50; Other Countries: \$5.40) **Telecommunications Statistics**, 1979

63-004 (\$15 per year) **Department Store Sales by Regions**, August 1980

71-202S (N/C) **Corporations and Labour Unions Returns Act, Part II — Labour Unions**, Report for 1978

### Department Store Sales by Regions, August 1980 — Advance Information

Department store sales totalled \$728.7 million in August 1980, up 3.4% from a year earlier. Sales were higher in all regions of Canada except Ontario.

Department store sales by regions for the latest month, with percentage changes from August 1979 in brackets:

- Ontario, \$249.7 million (-1.0%).
- Quebec, \$136.3 million (+0.4%).
- British Columbia, \$130.4 million (+10.2%).
- Alberta, \$106.7 million (+10.6%).
- Atlantic Provinces, \$47.0 million (+0.6%).
- Manitoba, \$37.6 million (+2.7%).
- Saskatchewan, \$21.1 million (+9.3%).

Data users should note that the figures for British Columbia include as well those for the Yukon and the Northwest Territories. See the August issue of *Department Store Sales by Regions* (63-004, \$1.50/\$15).

### Foreign Direct Investment in Canada, 1977 — Advance Information

The book value of foreign direct investment in Canada is estimated to have amounted to \$46,951 million at 1977 year-end, an increase of 8% in the year. Foreign direct investment represents foreign investment in Canadian enterprises where the size or nature of the investment gives the foreign investor the potential to influence or control the management of the direct investment enterprise. Direct investment covers the long-term capital provided by or accruing to residents of the foreign country of control, comprising long-term debt (bonds, debentures, loans, advances, etc.) and equity (common and preferred shares, and retained earnings).

Capital movements for foreign direct investment in Canada, as recorded in the balance of payments series, registered a net inflow of \$475 million during 1977. This was the smallest net inflow in the last five years except for the net capital outflow of \$300 million during 1976 which resulted from a number of takeovers by Canadian-controlled enterprises of firms which previously had been foreign-controlled. Present estimates indicate that the growth in undistributed earnings accruing to foreign direct investors was almost \$3.5 billion. These increases were partly offset by other factors such as investment abroad, revaluations, reclassifications and similar accounting adjustments to give rise to a net increase of \$3,616 million in 1977.

#### Geographical Distribution

Direct investment by residents of the United States rose by 8% (the same rate of increase as in the previous year) to reach \$37,602 million and account for 80% of total foreign direct investment, a proportion which has remained unaltered since 1971. Investment owned by United Kingdom investors grew moderately by 5% to \$4,153 million to comprise 9% of total direct investment at the end of 1977. Direct investment owned by residents of all other countries (excluding the United States and United Kingdom) expanded by 11% to \$5,196 million to represent 11% of the total.

The third largest direct investor country was West Germany with \$918 million, up 14% from \$806 million at 1976 year-end. The fourth largest direct investor

country was France at \$816 million, with an increase of \$74 million mainly in the financial, and petroleum and natural gas industries, followed by the Netherlands, Switzerland and Belgium (including Luxembourg). Japan retained its position as the eighth largest direct investor country in Canada with an increase of \$42 million, largely in merchandising enterprises, to \$335 million.

#### Industrial Distribution

At the end of 1977 investment in manufacturing amounted to \$19,026 million or about 41% of total foreign direct investment. About 92% of the growth of \$1,271 million in manufacturing related to investment from the United States. The two largest manufacturing subsectors were iron and its products, and wood and paper products with amounts of \$6,117 million and \$3,336 million, respectively.

Foreign investment in the extractive industries in Canada comprised over one-third of total direct investment. Investment in petroleum and natural gas grew by 14% to \$11,612 million while mining and smelting rose more moderately by 4% to \$4,529 million. About \$1.2 billion of the \$1,412 million expansion in direct investment in petroleum and natural gas was due to the growth in retained earnings.

The relative position of the financial industry declined slightly to 12% of total foreign direct investment as the result of growth of only 3% in 1977. Out of a total of \$5,826 million invested in the financial industry about \$2.4 billion was in insurance concerns. Investment in merchandising concerns rose sharply by 14% to \$3,391 million to comprise 7% of total direct investment.

United States direct investment in manufacturing enterprises in Canada comprised \$16,252 million or 43% of total United States investment. The leading manufacturing subsector was iron and its products with \$5,744 million, more than double the amount of United States capital of \$2,758 million in the next largest industry of wood and paper products. Investment in petroleum and natural gas owned by United States residents represented 25% of the total, rising by 14% to \$9,499 million at 1977 year-end. Investment in mining and smelting increased slightly to \$3,597 million. Investment in the financial category was next largest with \$3,479 million, mainly in insurance and sales finance concerns.

United Kingdom direct investment in Canada rose by 5% to \$4,153 million with manufacturing, at \$1,376 million, comprising one-third of this total. Chemicals and allied products was the largest subsector followed by vegetable products. Investment in the financial industry, which increased fractionally to \$980 million, represented almost one-quarter of United Kingdom direct investment. Investment in petroleum and natural gas was next largest at \$838 million.

Investment from all other countries was concentrated in manufacturing, finance and petroleum and natural gas enterprises. Of the total investment of \$5,196 million, \$1,398 million or 27% was invested in manufacturing, with wood and paper products being the largest subsector, followed by non-metallic minerals. Investment in the financial category by investors of this group of countries rose by 8% to

(continued)

**Foreign Direct Investment\* in Canada, Classification by Area of Ownership**

Year Ends 1973-77

	1973r	1974r	1975r	1976r	1977
	(\$ millions)				
<b>Area</b>					
<b>North America and Caribbean:</b>					
United States					
Bahamas	26,143	29,045	32,251	34,707	37,602
Bermuda	66	77	90	97	104
Mexico	35	51	77	75	95
Netherlands Antilles	7	10	14	1	1
Other	8	5	15	19	17
Sub-total	10	10	19	21	16
	26,269	29,198	32,466	34,920	37,835
<b>South and Central America:</b>					
Panama	40	51	71	64	113
Venezuela	2	1	4	3	3
Other	10	9	3	2	2
Sub-total	52	61	78	69	118
<b>Europe:</b>					
United Kingdom	3,158	3,533	3,680	3,948	4,153
European Economic Community (excluding U.K.):					
Belgium and Luxembourg	347	360	443	508	544
France	622	587	667	742	816
Italy	68	79	80	93	106
Netherlands	564	613	684	746	795
West Germany	521	561	666	806	918
Denmark	23	21	17	18	20
Ireland	5	3	5	5	5
Sub-total	2,150	2,224	2,562	2,918	3,204
Norway	10	14	12	10	13
Sweden	192	214	222	234	232
Switzerland	405	424	494	586	647
Austria	3	4	4	4	5
Other	139	190	182	175	154
Sub-total	6,057	6,603	7,156	7,875	8,408
<b>Africa</b>	<b>171</b>	<b>185</b>	<b>93</b>	<b>88</b>	<b>133</b>
<b>Asia:</b>					
Japan	250	258	258	293	335
Hong Kong	25	18	25	26	48
Other	11	12	16	8	12
Sub-total	286	288	299	327	395
<b>Australasia:</b>					
Australia	32	40	37	45	57
Other	6	10	8	11	5
Sub-total	38	50	45	56	62
<b>Total</b>	<b>32,873</b>	<b>36,385</b>	<b>40,137</b>	<b>43,335</b>	<b>46,951</b>
Developed Countries — total	32,654	36,087	39,737	42,944	46,477
Developing Countries — total	215	284	380	359	433
Centrally Planned Economies — total	4	14	20	32	41

r Revised

\* Direct investment covers investment in branches, subsidiaries and controlled companies.

\$1,367 million, largely in real estate enterprises. Investment in petroleum and natural gas increased by 16% to \$1,275 million to comprise 25% of total investment.

**Foreign-Controlled Investment in Canada, 1977**

The book value of total long-term capital employed in foreign-controlled enterprises in Canada at the end of 1977 is estimated to have amounted to \$65,789 million, an increase of 8% over the previous year. (Foreign-controlled investment comprises total long-term capital employed in Canada of foreign-controlled Canadian enterprises. This includes capital supplied by foreign direct investors as well as portfolio capital from Canadian and foreign investors.)

United States-controlled investment in Canada rose by about 8% to \$49,282 million at the end of 1977 to comprise 75% of total foreign-controlled investment in

Canada. United Kingdom-controlled capital increased fractionally to \$6,880 million, following a 10% decrease in 1976, to comprise over 10% of the total.

Total foreign-controlled investment at the end of 1977 was 40% above the book value of foreign direct investment (\$46,951 million), almost the same ratio as in 1976. (The ratio of foreign-controlled investment to foreign direct investment represents, basically, an indication of the ability or willingness of foreign-controlled enterprises in Canada to obtain financing from investors outside the country of control.)

For further information, contact F. Chow (613-996-2545), Balance of Payments Division, Statistics Canada, Ottawa K1A 0Z8.

(see tables on pages 4 and 5)



# Foreign Direct Investment in Canada, Classification by Industry Group

Year Ends 1973-77

Industry Group	1973r	1974r	1975r	1976r	1977	1973r	1974r	1975r	1976r	1977
	(\$ millions)									
	Owned in United States					Owned in United Kingdom				
<b>Manufacturing:</b>										
Vegetable products	1,206	1,395	1,571	1,652	1,790	146	169	184	208	255
Animal products	296	328	348	345	341	8	7	6	7	7
Textiles	242	292	320	345	375	60	69	77	81	79
Wood and paper products	1,935	2,076	2,159	2,446	2,758	165	235	262	285	243
Iron and products	3,957	4,416	4,843	5,333	5,744	190	191	220	218	218
Non-ferrous metals	1,255	1,376	1,609	1,600	1,677	78	100	108	117	118
Non-metallic minerals	309	353	431	475	495	70	70	68	77	97
Chemicals and allied products	1,633	1,915	2,196	2,505	2,671	217	271	285	315	355
Miscellaneous manufactures	249	288	347	378	401	2	3	3	4	4
Sub-totals	11,082	12,439	13,824	15,079	16,252	936	1,115	1,213	1,312	1,376
Petroleum and natural gas	6,751	7,150	7,810	8,299	9,499	665	728	743	801	838
Mining and smelting	3,149	3,397	3,672	3,589	3,597	169	277	281	351	425
Utilities	469	474	561	639	707	43	6	4	4	3
Merchandising	1,649	1,861	2,105	2,314	2,617	252	288	318	345	371
Financial	2,238	2,706	3,082	3,424	3,479	959	976	971	962	980
Other enterprises	805	1,018	1,197	1,363	1,451	134	143	150	173	160
<b>Totals</b>	<b>26,143</b>	<b>29,045</b>	<b>32,251</b>	<b>34,707</b>	<b>37,602</b>	<b>3,158</b>	<b>3,533</b>	<b>3,680</b>	<b>3,948</b>	<b>4,153</b>
	Owned in All Other Countries					Owned by All Non-Residents				
<b>Manufacturing:</b>										
Vegetable products	147	184	146	180	216	1,499	1,748	1,901	2,040	2,261
Animal products	21	33	45	37	43	325	368	399	389	391
Textiles	13	22	16	16	15	315	383	413	442	469
Wood and paper products	418	422	420	379	335	2,518	2,733	2,841	3,110	3,336
Iron and products	75	110	132	150	155	4,222	4,717	5,195	5,701	6,117
Non-ferrous metals	78	81	90	104	113	1,411	1,557	1,807	1,821	1,908
Non-metallic minerals	244	238	305	325	331	623	661	804	877	923
Chemicals and allied products	151	114	124	161	178	2,001	2,300	2,605	2,981	3,204
Miscellaneous manufactures	7	9	9	12	12	258	300	359	394	417
Sub-totals	1,154	1,213	1,287	1,364	1,398	13,172	14,767	16,324	17,755	19,026
Petroleum and natural gas	906	967	1,034	1,100	1,275	8,322	8,845	9,587	10,200	11,612
Mining and smelting	303	358	388	435	507	3,621	4,032	4,341	4,375	4,529
Utilities	30	32	36	29	45	542	512	601	672	755
Merchandising	215	234	248	309	403	2,116	2,383	2,671	2,968	3,391
Financial	819	873	1,065	1,267	1,367	4,016	4,555	5,118	5,653	5,826
Other enterprises	145	130	148	176	201	1,084	1,291	1,495	1,712	1,812
<b>Totals</b>	<b>3,572</b>	<b>3,807</b>	<b>4,206</b>	<b>4,680</b>	<b>5,196</b>	<b>32,873</b>	<b>36,385</b>	<b>40,137</b>	<b>43,335</b>	<b>46,951</b>

r Revised

**Foreign Controlled Investment\* in Canada, Classification by Area of Control**

Year Ends 1973-77

	1973r	1974r	1975r	1976r	1977
	(\$ millions)				
<b>Area</b>					
<b>North America and Caribbean:</b>					
United States	33,223	36,873	41,665	45,428	49,282
Bahamas	102	156	159	189	154
Bermuda	48	74	111	129	168
Mexico	28	22	24	2	2
Netherlands Antilles	8	56	65	18	10
Other	12	12	20	22	17
<b>Sub-total</b>	<b>33,421</b>	<b>37,193</b>	<b>42,044</b>	<b>45,788</b>	<b>49,633</b>
<b>South and Central America</b>					
Panama	47	75	97	96	149
Venezuela	3	1	4	3	3
Other	14	13	4	6	8
<b>Sub-total</b>	<b>64</b>	<b>89</b>	<b>105</b>	<b>105</b>	<b>160</b>
<b>Europe</b>					
United Kingdom	7,333	7,257	7,626	6,845	6,880
European Economic Community (excluding U.K.)					
Belgium and Luxembourg	704	711	822	1,159	1,181
France	1,508	1,689	1,901	2,034	2,294
Italy	135	148	150	164	180
Netherlands	897	989	1,113	1,267	1,344
West Germany	970	904	1,077	1,163	1,343
Denmark	24	22	21	21	23
Ireland	11	18	26	31	6
<b>Sub-total</b>	<b>4,249</b>	<b>4,481</b>	<b>5,110</b>	<b>5,839</b>	<b>6,371</b>
Norway	26	32	33	16	19
Sweden	219	240	259	283	285
Switzerland	609	648	734	872	1,009
Austria	4	5	5	5	7
Other	222	236	222	226	239
<b>Sub-total</b>	<b>12,662</b>	<b>12,899</b>	<b>13,989</b>	<b>14,086</b>	<b>14,810</b>
<b>Africa</b>	<b>544</b>	<b>579</b>	<b>502</b>	<b>458</b>	<b>570</b>
<b>Asia</b>					
Japan	326	343	351	389	443
Hong Kong	31	39	52	54	76
Other	25	27	31	15	20
<b>Sub-total</b>	<b>382</b>	<b>409</b>	<b>434</b>	<b>458</b>	<b>539</b>
<b>Australasia</b>					
Australia	38	52	53	67	72
Other	6	10	8	11	5
<b>Sub-total</b>	<b>44</b>	<b>62</b>	<b>61</b>	<b>78</b>	<b>77</b>
<b>Total</b>	<b>47,117</b>	<b>51,231</b>	<b>57,135</b>	<b>60,973</b>	<b>65,789</b>
Developed Countries — total	46,785	50,739	56,545	60,403	65,134
Developing Countries — total	321	478	570	537	613
Centrally Planned Economies — total	11	14	20	33	42

r Revised.

\* Includes investment from foreign countries of control and portfolio investment from other foreign countries and Canada.





# Statistics Canada daily

Thursday, October 9, 1980

DEFINITION: The following statistics are available in advance of the regular publication.

## CONTENTS

- 2 **Non-residential Building Construction Input Price Indexes**, August 1980
- 2 **Export and Import Price and Volume Indexes**, July 1980
- 2 **Specified Domestic Electrical Appliances**, August 1980
- 2 **Phonograph Records and Pre-recorded Tapes**, August 1980
- 2 **Industrial Chemicals**, August 1980
- 2 **Pulpwood and Wood Residue Statistics**, August 1980
- 3 **Factory Sales of Electric Storage Batteries**, August 1980

### Imports by Commodities

Commodity-country import trade statistics for July 1980 are now available in advance of the regular publication. For information, contact G.L. Blaney (613-995-6305), External Trade Division, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATION RELEASED

**43-009** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Electric Lamps (Light Sources)**, August 1980

## Non-residential Building Construction Input Price Indexes

August 1980 — Advance Information  
(1971=100)

	Aug. 1980	July 1980	Aug. 1979	% Change		
				Aug. 80/ July 80	Aug. 80/ Aug. 79	Sept. 79 to Aug. 80* / Sept. 78 to Aug. 79
<b>Total Index</b>	<b>236.6</b>	<b>236.5</b>	<b>217.6</b>	<b>—</b>	<b>8.7</b>	<b>9.4</b>
Materials	231.0	230.9	211.3	—	9.3	12.6
Steel and metal work	242.0	242.6	221.9	-0.2	9.1	12.5
Plumbing, heating and air conditioning	204.7	205.0	187.7	-0.1	9.1	10.7
Electrical equipment	252.7	252.5	226.7	0.1	11.5	23.0
Concrete products	242.3	242.1	220.6	0.1	9.8	9.8
Lumber and lumber products	252.8	253.1	261.4	-0.1	-3.3	-0.9
Other	222.5	220.9	198.0	0.7	12.4	13.2
<b>Labour</b>	<b>242.8</b>	<b>242.6</b>	<b>224.6</b>	<b>0.1</b>	<b>8.1</b>	<b>6.1</b>

\* Longer term price movement calculated from indexes of periods specified.

For further information, order *Construction Price Statistics, Monthly Bulletin* (62-007, \$30 a year), or contact Mr. L.J. Seary (613-996-3744), Prices Division, Statistics Canada, Ottawa K1A 0V5.

Union Wage Rate Indexes, including selected payment supplements, are now available for August 1980.

### Export (Domestic) and Import Price and Volume Indexes (Customs Basis), July 1980 — Advance Information

On a fixed weight basis, the export price index was virtually unchanged in July 1980 following a 0.7% increase in June and a 0.2% rise in May and an average increase of 2% per month in the first four months of 1980. The current weighted export price index advanced 1.3% in July.

The import price index increased 1.8% in July following slight decreases of 0.5% in June and 0.2% in May, which were preceded by average increases of 2% per month for the January-April period. The current weighted price index for imports increased 3.1% in the latest month.

Seasonally adjusted domestic export volume declined 3.1% in July following a 10% increase in June and an 11% decrease in May. Import volume increased 6.2% following a slight increase in June and a 13% decrease in May.

For further information, order the August issue of *Summary of External Trade* (65-001, \$3/\$30).

(see table on next page)

### Specified Domestic Electrical Appliances, August 1980 — Advance Information

Advance information on specified domestic electrical appliances for the month of August 1980 is now available.

For further information, order the August issue of *Specified Domestic Electrical Appliances* (43-003, \$1.50/\$15), or contact Brian Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

### Pulpwood and Wood Residue, August 1980 — Advance Information

Canadian production of roundwood decreased by 10.1% to 4 351 972 cubic metres in August 1980 from 4 839 299 m3 a year earlier. Receipts of wood residue increased by 0.9% to 3 209 648 m3 from 3 179 815 m3.

Consumption of roundwood and wood residue increased by 4.3% in the latest month to 7 338 795 m3

from 7 033 924 m3 and the closing inventory of these two products decreased by 2.8% to 24 438 605 m3 from 25 132 298 m3 in August 1979.

For further information, order the August issue of *Pulpwood and Wood Residue Statistics* (25-001, \$1.50/\$15), or contact Colin Sturton (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### Phonograph Records and Pre-recorded Tapes, August 1980 — Advance Information

Canadian manufacturers produced 5,916,894 phonograph records in August 1980, down from 6,476,951 a year earlier.

Production of pre-recorded tapes declined to 1,245,839 in the latest month from 1,420,092 in August 1979.

For further information, order the August issue of *Production and Sales of Phonograph Records and Pre-recorded Tapes in Canada* (47-004, \$1.50/\$15), or contact Brian Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

### Industrial Chemicals, August 1980 — Advance Information

Canadian manufacturers shipped 42 869 metric tonnes of polyethylene-type synthetic resins in August 1980, down from 51 803 tonnes a year earlier.

Data users should note that information on the East-West Production of Selected Specified Chemicals for August 1980 is also available.

For further information, order the August issue of *Specified Chemicals* (46-002, \$1.50/\$15), or contact John Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Export (Domestic) and Import Price and Volume Indexes, Customs Basis**  
**Price Indexes Weighted With Current Period Quantities**  
 Not Adjusted for Seasonal Variation  
 (1971=100)

	Domestic Exports	Period to Period Change %	Imports	Period to Period Change %
1975 Annual	173.1	10.7	157.4	15.8
1976 Annual	177.2	2.4	157.6	0.1
1977 Annual	188.6	6.4	176.9	12.2
1978 Annual	205.3	8.9	200.7	13.5
1979 Annual	248.0	20.8	228.9	14.1
<b>1979</b>				
I Quarter	229.3	7.4	218.7	3.1
II Quarter	241.2	5.2	218.5	-0.1
III Quarter	256.4	6.3	234.7	7.4
IV Quarter	265.0	3.4	245.0	4.4
<b>1980</b>				
I Quarter	288.3	8.8	259.2	5.8
II Quarter	286.3	-0.7	261.3	0.8
<b>1980</b>				
February	291.6	0.9	255.8	-0.4
March	284.5	-2.4	263.8	3.1
April	285.5	0.4	266.2	0.9
May	285.4		260.6	-2.1
June	287.1	0.7	256.9	-1.4
July	290.7	1.3	264.9	3.1

**Volume Indexes Weighted with 1971 Prices**  
 Seasonally Adjusted  
 (1971=100)

	Domestic Exports	Period to Period Change %	Imports	Period to Period Change %
1975 Annual	108.1	-7.2	141.3	-5.5
1976 Annual	121.0	11.9	152.4	7.9
1977 Annual	131.9	9.0	153.2	0.5
1978 Annual	145.0	9.9	158.2	3.3
1979 Annual	147.4	1.7	175.4	10.9
<b>1979</b>				
I Quarter	150.1	-1.6	177.4	6.6
II Quarter	143.6	-4.3	174.2	-1.8
III Quarter	145.9	1.6	176.2	1.1
IV Quarter	150.0	2.8	173.4	-1.6
<b>1980</b>				
I Quarter	144.4	-3.7	168.1	-3.1
II Quarter	140.1	-3.0	163.1	-3.0
<b>1980</b>				
February	144.4	4.3	164.7	-2.8
March	150.3	4.1	170.4	3.5
April	147.2	-2.1	178.4	4.7
May	130.8	-11.1	155.3	-12.9
June	143.7	9.9	156.6	0.2
July	139.3	-3.1	165.3	6.2

**Factory Sales of Electric Storage Batteries, August 1980 — Advance Information**

Advance information on factory sales of electric storage batteries for the month of August 1980 is now available.

For further information, order the August issue of *Factory Sales of Electric Storage Batteries* (43-005, \$1.50/\$15), or contact Brian Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.





# Statistics Canada daily

Friday, October 10, 1980

DEPOSITORY LIBRARY MATERIAL

## CONTENTS

- 2 **Canada's Foreign Trade in Automotive Products, First Six Months of 1980**
- 7 **Industrial Corporations, Financial Statistics, Second Quarter 1980**
- 5 **Travel Between Canada and Other Countries, August 1980**
- 5 **Steel Ingots and Pig Iron, September 1980**
- 6 **Potato Production Estimate, 1980**

### Notes to Data Users

Canada-United States trade in automotive products, shown in this special release, is measured by comparing the import statistics of each country. U.S. statistics on imports from Canada (converted to Canadian dollars) are used to represent Canadian exports because this enables a more exact comparison of the two trade flows. This greater exactness results from several factors. Customs revenue is collected on the basis of import documentation and consequently, the filing and scrutiny of import documents is more rigorous. The use of the Customs tariff along with the commodity code allows assignment of the trade of certain commodities to the automotive sector. Examples of such commodities are tires, hardware, fabric, glass, metal materials, lighting fixtures, ignition equipment, etc., which may or may not be related to production of automobiles. As a result, the data in this release, for automotive trade with the U.S. differ significantly from data released in all other Statistics Canada trade reports such as the *Preliminary Statement of Canadian Trade* (Daily Bulletin, catalogue 11-001E) and the monthly *Summary of External Trade* (catalogue 65-001). Data in these trade reports give statistics by commodity which can serve as an approximation of automotive trade; however, they should not be expected to agree precisely with this release.

The data published in Table 1 of this release also appear in the Annual Report of the President to the (U.S.) Congress on the operation of the Automotive Products Trade Act of 1965, and are accepted in both countries as the official measure of trade in automotive products.

Exports to all countries except the United States are measured using Canadian export statistics, and not the counterpart country import statistics.

It should also be noted that statistics on imports of parts from the U.S. include parts destined for export to countries other than the U.S. in the form of knocked-down vehicles.

### Canada's Foreign Trade in Automotive Products, First Six Months of 1980 (Published only in the *Statistics Canada Daily*)

#### Trade with the United States

Canada's deficit on trade in automotive products with the United States was up from \$1.5 billion in the first half of 1979 to \$1.6 billion in the first half of 1980. (See Table 1: in the text, values are generally rounded to the nearest \$5 million.) Canadian exports (measured using United States import data) were down six percentage points more than imports — exports were 25% or \$1.6 billion lower at \$4.9 billion in the first half of 1980 compared with the first half of 1979 and imports decreased 19% or \$1.5 billion to \$6.4 billion.

The surplus on passenger cars was down \$250 million to \$265 million and on trucks and other motor vehicles was down \$85 million to \$300 million. The combined reduction in the surplus on cars and trucks of \$335 million was partly offset by a \$280 million reduction in the deficit on parts to \$2,125 million. Exports of passenger cars were down 12% or \$285 million to \$2.1 billion while imports were down only 2% or \$40 million to \$1.9 billion. Exports of trucks were down \$460 million or 33% to \$945 million while imports were down \$375 million or 37% to \$645 million. Motor vehicle parts exports dropped 33% or \$820 million to \$1.7 billion while imports were down 22.4% or \$1.1 billion to \$3.8 billion.

#### Trade with All Countries except the United States

The deficit on trade with all countries except the U.S. was up sharply by \$260 million to \$390 million in the first half of 1980 compared with the first half of 1979 (see Table 2). Imports increased by one-third or \$220 million to \$895 million while exports (based on Canadian data) were down 7.5% or \$40 million to \$505 million.

The main cause of the increased deficit was a surge in imports of foreign cars which were up 51% or \$175 million to \$525 million. Exports of passenger cars to all countries except the U.S. were down 8.5% or \$15 million to \$160 million, resulting in a \$195 million

increase in the deficit on passenger cars to \$365 million.

Imports of trucks and other motor vehicles were up 10% to \$53 million while exports increased only 1% to \$103 million, resulting in a \$4 million reduction in the surplus on trucks to \$50 million. Parts imports increased 12.4% to \$200 million and exports were down 14% to \$215 million, resulting in a \$58 million decline in the surplus on parts to \$18 million. The deficit on tires and tubes was up \$12 million to \$107 million.

#### Trade (Customs Basis) with the United States by Car Size

(In this text, numbers of vehicles are generally rounded to the nearest 1,000 units.) On a unit basis, domestic exports of cars classified by car size based on interior volume (excluding station wagons and cars n.e.s.) were down 11% or 29,000 units to 239,000 units in the first six months of 1980 compared with the same period in 1979 (see Table 3). Imports were also down for the first half of 1980 but less substantially than exports with a 4% or 11,000 unit decrease to 267,000. Average export prices increased 2.7% and import prices were up 4.7%.

As already noted in the previous release based on the first three months of 1980, the share of exports accounted for by small cars (compact, sub- and mini-compact) has increased from less than 1% in 1979 to 18% in the first quarter of 1980 and 16.6% (40,000 units) for the first six months of 1980. Average prices for small car exports were down 27% compared with the first half of 1979, in sharp contrast to the 14.4% increase in small car import prices. Imports of small cars were down nearly 5% or 7,000 units to 145,000 units.

Exports of intermediates were down 22.4% to 153,000 units in the first six months of 1980 compared with the same period in 1979 and average price increased 6%. In contrast, imports of intermediates (continued)



Table 1  
Canada-United States Trade in Automotive Products

	Annual		First Half		Change Between Halves	
	1978	1979	1979	1980		
	(\$ millions)					%
<b>United States Imports from Canada</b>						
Cars	4,723	4,345	2,419	2,133	-286	-11.8
Trucks and other motor vehicles	2,325	2,364	1,402	944	-458	-32.7
Parts	4,753	4,489	2,508	1,689	-819	-32.7
Tires and tubes	192	234	117	91	-26	-22.2
<b>Total</b>	<b>11,993</b>	<b>11,432</b>	<b>6,447</b>	<b>4,857</b>	<b>-1,590</b>	<b>-24.7</b>
<b>Canadian Imports from the U.S.</b>						
Cars	3,038	3,747	1,907	1,869	-38	-2.0
Trucks and other motor vehicles	1,322	1,952	1,020	646	-374	-36.7
Parts	8,092	8,666	4,911	3,812	-1,099	-22.4
Tires and tubes	130	155	79	85	6	7.6
<b>Total</b>	<b>12,582</b>	<b>14,519</b>	<b>7,917</b>	<b>6,412</b>	<b>-1,505</b>	<b>-19.0</b>
<b>Balance</b>						
Cars	1,685	598	513	264	-249	
Trucks and other motor vehicles	1,003	413	383	298	-85	
Parts	-3,339	-4,177	-2,404	-2,123	281	
Tires and tubes	62	79	39	7	-32	
<b>Total</b>	<b>-589</b>	<b>-3,087</b>	<b>-1,469</b>	<b>-1,555</b>	<b>-86</b>	
Excluded: retroactive adjustments to values of imported parts for special tooling charges.	284	126	114			

Note: Components may not add to totals because of independent rounding.

increased 16.8% to 91,000 units and average prices were down slightly by 0.6%. Both exports and imports of large cars were down by about one-third in the first six months of 1980. Exports of large cars were down 33% to 46,000 units, the share of total exports going from 25.6% in 1979 down to 19.2% in 1980. Average prices for exports of large cars were up 13%, much more than average import prices for large cars which only increased 1%. Imports of large cars were down 36% to 30,000 units and the share of total imports decreased from 17% to 11.4%.

Both exports and imports of station wagons were down by about one-third in the first six months of 1980 compared with the same period last year and average prices increased 9%. Exports of station wagons were down 30% to 47,400 units and imports were down 33.4% to 19,100 units.

#### Sources of Canadian Passenger Car Imports Based on Number of Vehicles

Imports of cars, based on units, from all countries except the U.S. were up nearly 60% in the first half of 1980 and have increased their share of total imports by nine percentage points from 17% in the first half of 1979 to 26% in the first half of 1980. Average prices for the first half of 1980 were 4.8% below the same period in 1979 when average prices were 41% above 1978 levels.

The strong surge in imports of cars from all countries except the U.S. was largely due to imports from Japan which almost doubled to 63,500 units, thus capturing a 16.3% share of total imports and strong increases of 27% for imports from West Germany

giving it a 6.2% share (24,100 units), and a 43% increase in imports from France with a 1.8% share (6,900 units). Average prices of cars from Japan were down 17.5% in the first half of 1980 compared with the first half of 1979, in contrast to a 36% increase for 1979 over 1978. (The Japanese yen was down 12% against the Canadian dollar for the first half of 1980 compared with a 14.4% increase in 1979.) Average prices for imports from West Germany were up 18% in the first half of 1980 compared with a nearly one-third increase in 1979. (The West German mark appreciated 2.6% in the first half of 1980 versus a 17.6% appreciation in 1979.) Imports from the United Kingdom were down 12.5% to 2,000 units, having fallen nearly 40% in 1979. Imports from Italy were down 55% to 800 units, having fallen 12.3% in 1979.

For further information, contact the Trade Measures and Analysis Section (613-995-6115), External Trade Division, Statistics Canada, Ottawa K1A 0T6.

(see tables on pages 4 and 5)

Table 2

## Canada-All Countries Except United States Trade in Automotive Products

	Annual		First Half		Change Between Halves	
	1979	1980	1979	1980		
	(\$ millions)					%
<b>Canadian Exports</b>						
Cars	460	358	176	161	-15	-8.5
Trucks and other motor vehicles	251	200	102	103	1	1.0
Parts	314	445	253	217	-36	-14.2
Tires and tubes	10	11	6	11	5	83.3
Re-exports	9	21	9	13	4	44.4
<b>Total</b>	<b>1,044</b>	<b>1,035</b>	<b>545</b>	<b>504</b>	<b>-41</b>	<b>-7.5</b>
<b>Canadian Imports</b>						
Cars	802	631	346	523	177	51.2
Trucks and other motor vehicles	92	96	48	53	5	10.4
Parts	262	365	177	199	22	12.4
Tires and tubes	146	202	101	117	16	15.8
<b>Total</b>	<b>1,302</b>	<b>1,294</b>	<b>672</b>	<b>893</b>	<b>221</b>	<b>32.9</b>
<b>Balance</b>						
Cars	-342	-274	-170	-363	-193	
Trucks and other motor vehicles	159	104	54	50	-4	
Parts	52	80	76	18	-58	
Tires and tubes	-135	-191	-95	-107	-12	
Re-exports	9	21	9	13	4	
<b>Total</b>	<b>-258</b>	<b>-259</b>	<b>-127</b>	<b>-389</b>	<b>-262</b>	

Note: Components may not add to totals because of independent rounding.

Table 3

## Trade with the United States by Car Size (Customs Basis)

First Half 1980

Cars by Cubic Feet of Interior Volume	Number of Units			Number of Units			Share Based on Units				
	Domestic Exports			Imports			Domestic Exports		Imports		
	1979	1980	% Change	1979	1980	% Change	1979	1980	1979	1980	
	('000)			('000)			(%)				
Small (Compact, Sub- and Mini-Compact) < 110 cu. ft.	1.9	39.7		152.5	145.4	-4.7	0.7	16.6	54.9	54.5	
Intermediate 110 — < 120 cu. ft.	197.4	153.2	-22.4	77.9	91.0	16.8	73.7	64.4	28.0	34.1	
Large 120 cu. ft. and over	68.4	46.0	-32.7	47.5	30.4	-36.0	25.6	19.2	17.1	11.4	
<b>Total</b>	<b>267.7</b>	<b>238.9</b>	<b>-10.8</b>	<b>277.9</b>	<b>266.7</b>	<b>-4.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	
Station Wagons	67.7	47.4	-30.0	28.7	19.1	-33.4					
Cars by Cubic Feet of Interior Volume	Average Price				Total Value						
	Domestic Exports		%	Imports		%	Domestic Exports		%	Imports	
	1980 (\$)	Change		1980 (\$)	Change		1980 (\$'000)	Change		1980 (\$'000)	Change
Small (Compact, Sub- and Mini-Compact) < 110 cu. ft.	5,050	-26.9		5,657	14.4		200,444	—		822,368	9.0
Intermediate 110 — < 120 cu. ft.	6,758	6.1		6,768	-0.6		1,035,561	-17.6		615,775	16.2
Large 120 cu. ft. and over	7,629	13.2		8,710	1.1		350,553	-24.0		264,494	-35.3
<b>Total</b>	<b>6,642</b>	<b>2.7</b>		<b>6,384</b>	<b>4.7</b>		<b>1,586,559</b>	<b>-8.3</b>		<b>1,702,638</b>	<b>0.6</b>
Station Wagons	7,198	9.1		6,888	9.0		340,889	-23.7		131,424	-27.6

Note: Components may not add to totals because of independent rounding.

Table 4

**Canadian Passenger Car Imports\***

1979 and 1980 (First Half)

	Units					% Change from Previous Year's Corresponding Half					
	Number (000)		Market Share (%)			Units		Average Price		Exchange Rate**	
	First Half 1979	First Half 1980	First Half 1979	Annual 1979	First Half 1980	1979	1980	1979	1980	1979	1980
United States	310.4	289.9	83.1	83.3	74.3	5.8	-6.6	17.8	4.9	4.6	-0.4
All Countries except United States	63.1	100.4	16.9	16.7	25.7	-45.7	59.1	41.3	-4.8		
Japan	32.9	63.5	8.8	8.7	16.3	-59.0	92.9	35.9	-17.5	14.4	-12.2
West Germany	19.0	24.1	5.1	4.7	6.2	-23.2	26.8	31.8	17.7	17.6	2.6
United Kingdom	2.3	2.0	0.6	0.7	0.5	-38.9	-12.5	39.5	72.6	13.9	10.3
France	4.8	6.9	1.3	1.1	1.8	25.3	42.7	21.9	19.3	13.3	3.0
Italy	1.8	0.8	0.5	0.3	0.2	-12.3	-55.4	76.2	41.2	7.1	0.3
Other countries	2.2	3.1	0.6	1.2	0.8	41.4	38.2	-31.8	-3.9		
<b>All countries</b>	<b>373.5</b>	<b>390.3</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>-8.8</b>	<b>4.5</b>	<b>24.7</b>	<b>1.6</b>	<b>9.6</b>	<b>1.0</b>

\* Passenger cars include station wagons and cars NES.

\*\* Minus (-) sign indicates depreciation of the value of the currency of the country against the Canadian dollar. The rate for all countries is based on the value of the SDR in terms of Canadian dollar per SDR unit. The SDR is a weighted average of sixteen world currencies, calculated by the International Monetary Fund.

Note: Components may not add to totals because of independent rounding.

**Travel Between Canada and Other Countries, August 1980 — Advance Information**

In August 1980, total non-resident visitors to Canada increased by 19.5% from a year earlier to 6.6 million, with larger numbers recorded from both the United States and "other countries". Residents of Canada re-entering from international trips increased by 12.0% to 4.8 million in August 1980, as a 13.6% gain recorded in re-entries from the U.S. was only partly offset by a decrease of 16.1% in resident travel to countries other than the U.S. (Despite the increase in re-entries from the U.S., the total remained below the 1977 figure.)

Preliminary statistics for August 1980 show that 6.2 million U.S. residents entered Canada, up 20.2% from a year earlier. Visitors from countries other than the U.S. increased by 9.9% to 397,000. Canadian residents returning from the U.S. numbered 4.6 million, 13.6% above August 1979, while residents returning from other countries decreased by 16.1% to 191,000.

On a year-to-date basis, 27.8 million U.S. residents entered Canada, up 24.7% from the January-August 1979 period. Visitors from countries other than the U.S. increased by 8.4% to 1.6 million. Canadian residents returning from the U.S. numbered 24.8 million for the first eight months, 3.3% above last year while residents re-entering from other countries numbered 1.2 million, down 8.7% from January-August 1979.

In August 1980, longer-term entries from the U.S. (including overnight or longer bus and auto traffic and all boat, train and plane entries) increased by 5.3% to 2.4 million. Residents of countries other than the U.S. (excluding same-day via the U.S. by land entries) increased by 10.0% to 335,000. Longer-term Canadian re-entries from the U.S. for August numbered 1.8

million, 26.8% above August 1979 while Canadian re-entries from countries other than the U.S. decreased by 16.1% to 191,000.

The accompanying table shows traveller entries and re-entries for August 1980 for total and long-term traffic and percentage changes from 1979. For further information, order the August issue of *International Travel — Advance Information* (66-002, \$1.50/\$15), or contact Paul Paradis (613-995-0847), International Travel Section, Statistics Canada, Ottawa K1A 0Z8. (see table on next page)

**Steel Ingots and Pig Iron, September 1980 — Advance Information**

Preliminary estimate of steel ingots production for the month of September 1980 was 1,369,270 short tons (1 242 181 t), down from 1,408,137 short tons (1 277 441 t) a year earlier.

Pig iron production increased to 965,304 short tons (875 709 t) in the latest month from 890,284 short tons (807 652 t) in September 1979.

For further information, order the September issue of *Steel Ingots and Pig Iron* (41-002, \$1.50/\$15), or contact G. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



# International Travellers Entering or Returning to Canada

August 1980

Residence of travellers	Total				Long-term Travellers*			
	August		January-August		August		January-August	
	Number 1980	% Change from 1979	Number 1980	% Change from 1979	Number 1980	% Change from 1979	Number 1980	% Change from 1979
<b>Non-residents</b>								
<b>All countries</b>	<b>6,554,452</b>	<b>19.6</b>	<b>29,401,655</b>	<b>23.7</b>	<b>2,695,248</b>	<b>6.0</b>	<b>9,902,149</b>	<b>1.9</b>
United States	6,157,633	20.3	27,799,408	24.8	2,360,622	5.4	8,526,958	0.8
Other countries	396,819	9.9	1,602,247	8.4	334,626	10.1	1,375,191	9.4
Europe, total	246,247	6.9	1,031,397	5.0	209,683	8.2	891,387	6.0
Belgium	3,783	-11.5	20,597	-1.4	3,166	-6.8	16,690	-2.4
France	31,624	13.1	101,666	4.5	26,916	14.0	87,421	5.7
Germany (W)	47,352	4.4	184,738	2.1	38,901	9.0	151,790	5.2
Italy	14,696	9.9	48,792	8.5	10,222	9.9	37,057	9.3
Netherlands	13,777	-0.6	76,977	-4.8	12,291	-0.2	69,449	-3.8
Sweden	3,043	-2.3	24,413	-0.2	2,213	5.4	16,352	5.6
Switzerland	7,431	6.7	39,642	8.5	6,446	12.9	32,998	9.3
United Kingdom	99,671	8.1	407,777	7.9	89,082	7.5	370,852	8.4
Asia, total	77,104	11.5	281,740	14.3	60,602	9.3	226,189	15.3
Hong Kong	7,952	42.2	23,437	35.9	7,729	43.4	22,686	37.2
Israel	10,161	-5.6	33,796	-4.6	7,146	4.0	24,932	-1.9
Japan	33,410	0.3	119,424	5.2	25,245	-5.1	92,176	4.1
Bermuda & Caribbean, total	22,238	13.1	70,835	12.2	20,968	12.0	68,471	12.0
South America, total	18,735	30.1	65,972	21.8	15,009	32.7	54,807	25.4
Africa, total	7,671	15.6	31,789	17.0	7,119	15.3	29,725	17.6
Central & North America, total	13,920	54.8	56,312	36.3	11,634	47.7	48,183	35.8
Mexico	11,204	63.7	44,036	45.0	9,185	56.1	37,196	44.9
Oceania and other ocean islands, total	10,904	-8.0	64,202	2.0	9,611	-8.4	56,429	2.8
Australia	7,680	-10.1	47,009	-1.0	6,709	-10.3	41,274	0.6
<b>Residents of Canada</b>								
<b>All countries</b>	<b>4,781,058</b>	<b>12.0</b>	<b>25,976,335</b>	<b>2.7</b>	<b>1,970,483</b>	<b>20.8</b>	<b>9,644,194</b>	<b>6.5</b>
United States	4,590,058	13.6	24,790,211	3.3	1,779,483	26.8	8,458,070	9.1
Other countries	191,000	-16.1	1,186,124	-8.7	191,000	-16.1	1,186,124	-8.7

\* Figures for the "United States" include: total plane; auto and bus, one or more nights; and total train and boat flows. Figures for "Other countries" exclude entries by land same day via the U.S.

## Potato Production Estimate, 1980 — Advance Information

First estimates of production place the 1980 Canadian potato crop at 52 million hundredweight or 14% below last year. Decreased acreage planted combined with a return to average yields contributed to the over-all drop in production.

For further information, contact Larry Murphy (613-995-4877), Agriculture Statistics Division, or order the October issue of *Fruit and Vegetable Production* (22-003, \$2.50/\$25), which can be obtained through Publications Distribution, Statistics Canada, Ottawa K1A 0T6.

**Industrial Corporations, Financial Statistics**

Second Quarter 1980

	Sales		Net income before taxes		Net income after taxes and extraordinary items	
	Not seasonally adjusted	Seasonally adjusted*	Not seasonally adjusted	Seasonally adjusted*	Not seasonally adjusted	Seasonally adjusted*
millions of dollars						
<b>All industries</b>						
2nd quarter 1980	108,062	106,773	8,021	7,896	4,953	4,926
1st quarter 1980		107,306		8,465		5,429
2nd quarter 1979	98,238		7,366		4,571	
<b>Mining industries</b>						
2nd quarter 1980	5,679	5,757	1,818	1,870	1,041	1,106
1st quarter 1980		5,950		2,087		1,487
2nd quarter 1979	4,807		1,470		883	
<b>Manufacturing industries</b>						
2nd quarter 1980	46,268	45,308	4,057	3,842	2,598	2,481
1st quarter 1980		45,660		3,861		2,372
2nd quarter 1979	43,103		3,628		2,262	
<b>Other industries</b>						
2nd quarter 1980	56,115	55,708	2,146	2,184	1,314	1,339
1st quarter 1980		55,696		2,517		1,570
2nd quarter 1979	50,318		2,268		1,426	

\* Seasonally adjusted at quarterly rates.

**Industrial Corporations, Financial Statistics, Second Quarter 1980 — Advance Information**

After-tax profits of Canadian industrial corporations, seasonally adjusted, were \$4,926 million for the second quarter of 1980, a decrease of \$503 million or 9.3% from the preceding quarter. Profits, not seasonally adjusted, were \$4,953 million, an increase of \$382 million or 8.4% over the year-earlier period. (Included in these figures are extraordinary gains or (losses) of \$138 million in the second quarter of 1980, \$20 million in the second quarter of 1979, and \$400 million in the first quarter of 1980.)

Pre-tax profits in the second quarter of 1980, seasonally adjusted, were \$7,896 million, a decrease of \$569 million or 6.7% from the first quarter. Pre-tax profits, not seasonally adjusted, at \$8,021 million, showed an increase of \$655 million or 8.9% over the second quarter of 1979.

Second quarter 1980 sales, seasonally adjusted, decreased by \$533 million or 0.5% from the preceding quarter to \$106,773 million. Sales, not seasonally adjusted, were \$108,062 million, an increase of \$9,824 million or 10.0% over the April-June 1979 period.

Data users should note that these figures represent the latest data for the second quarter of 1980 and supersede preliminary estimates for the same period released on August 22, 1980. The data are also available on CANSIM. For further information, order the second quarter issue of *Industrial Corporations, Financial Statistics* (61-003, \$10/\$40), or contact G. Campbell or R. St. Germain (613-995-9751), Business Finance Division, Statistics Canada, Ottawa K1A 0T6.





# Statistics Canada daily

Publications

Tuesday, October 14, 1980

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### Working Paper Available

Now available is a working paper, *Selected Thematic Maps of Man's Activities in Canada's Watersheds*, that offers a selection of thematic maps developed from the data sets in *Human Activity and the Environment* (catalogue 11-509). The maps were produced using the GIMMS system of computer mapping and offer information employing a variety of display techniques.

The publication deals with a number of man's activities (generally economic) that may have an impact on the natural environment. The data are displayed by major watersheds rather than by census divisions or provinces. It is hoped that this alternative approach will improve the interpretive value of the statistics for environmental applications.

The paper is available free of charge from Bruce Mitchell (613-996-2601), Office of the Senior Adviser on Integration, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATION RELEASED

**11-003E (\$3.50/\$35) Canadian Statistical Review, September 1980**

# Retail Trade, All Stores, by Province and Selected Metropolitan Areas

August 1980

	Unadjusted				Seasonally Adjusted		
	Sales All Stores				Sales All Stores		
	July 1980r	Aug. 1980p	Aug. 1979r	Aug. 80 / Aug. 79	Aug. 1980p	July 1980r	Aug. 80 July 80
	(\$ millions)			%	(\$ millions)		%
Newfoundland	127.4	131.7	128.7	2.3	126.3	124.6	1.4
Prince Edward Island	35.8	35.7	35.6	0.3	31.2	30.7	1.7
Nova Scotia	227.1	235.8	228.9	3.0	229.2	220.0	4.2
New Brunswick	185.2	183.7	173.2	6.0	179.9	176.7	1.8
Quebec	1,760.0	1,761.9	1,685.2	4.5	1,784.2	1,751.2	1.9
Ontario	2,444.1	2,485.7	2,354.1	5.5	2,520.0	2,432.0	3.6
Manitoba	259.1	267.9	252.4	6.1	263.7	257.3	2.5
Saskatchewan	289.3	301.5	285.0	5.7	293.3	280.2	4.7
Alberta	786.1	799.8	709.9	12.6	778.7	793.4	-1.8
British Columbia	900.5	930.5	821.6	13.2	896.7	900.2	-0.4
Yukon and Northwest Territories	21.8	21.4	19.4	10.7	19.6	20.5	-4.3
<b>Canada</b>	<b>7,036.4</b>	<b>7,155.7</b>	<b>6,694.0</b>	<b>6.8</b>	<b>7,132.2</b>	<b>6,977.1</b>	<b>2.2</b>
Montreal	793.6	798.3	753.2	5.9	—	—	—
Toronto	860.9	865.0	802.7	7.7	—	—	—
Winnipeg	161.0	167.7	154.6	8.4	—	—	—
Vancouver	453.4	468.4	395.6	18.3	—	—	—

p Preliminary figures

r Revised figures

## Retail Trade, August 1980 — Advance Information

Seasonally adjusted retail sales for August 1980 were \$7,132.2 million, an increase of 2.2% from the \$6,977.1 million recorded in July. Sales increased in 17 of the 28 trade groups. The largest gains were posted for jewellery stores (10.1%) and automotive parts and accessories stores (6.3%), while household furniture stores (-8.7%) and general merchandise stores (-7.6%) registered the largest decreases. All provinces except Alberta (-1.8%) and British Columbia (-0.4%) reported increased sales over July, with advances ranging from 4.7% for Saskatchewan to 1.4 for Newfoundland.

Retail trade in constant 1971 dollars totalled \$3,243.1 million, seasonally adjusted, an increase of 0.7% from July 1980; without seasonal adjustment the total was \$3,246.7 million, a decrease of 4.7% from August 1979.

Total retail trade without seasonal adjustment and in current dollars reached \$7,155.7 million, an increase of 6.8% over August 1979. Sales increased in 23 of the 28 trade groups with the largest increases in specialty shoe stores (18.4%) and used car dealers (16.6%). General merchandise stores (-4.8%) and garages (-2.8%) recorded the largest sales decreases. Sales were higher in all provinces with gains ranging from 13.2% for British Columbia to 0.3% for Prince Edward Island. Montreal sales rose 5.9%; Toronto, 7.7%; Winnipeg, 8.4%; and Vancouver, 18.3%.

Revised total retail trade without seasonal adjustment for July 1980 was \$7,036.4 million, up 10.4% from July 1979.

Cumulative sales for January to August 1980 were \$52,548.0 million, an increase of 7.2% over the same period last year.

For further information, order the August issue of *Retail Trade* (63-005, \$3.50/\$35), or contact the Retail Trade Section (613-996-9304), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4. (see table on next page)

## Crude Petroleum and Natural Gas Production, June 1980 — Advance Information

Crude petroleum production for the month of June 1980 averaged 252 500 cubic metres daily, down 1.5% from 256 350 cubic metres/day a year earlier.

Net new production of natural gas for the latest period averaged 227 470 000 cubic metres/day, down 13.3% from 262 213 000 cubic metres/day in June 1979.

For further information, order the June issue of *Crude Petroleum and Natural Gas Production* (26-006, \$2.50/\$25), or contact G. Kitchen (613-996-3139), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

## Oil Pipeline Transport, June 1980 — Advance Information

Canadian oil pipe lines received 398 484 cubic metres of crude oil, condensate, pentanes plus and refined petroleum products in June 1980, down 1.6% from 404 998 m3D a year earlier. Receipts of domestic petroleum and products decreased 2.1% to 364 754 m3D, while those of imported petroleum and products increased 3.8% to 33 729 m3D.

For further information, order the June issue of *Oil Pipe Line Transport* (55-001, \$2.50/\$25), or contact G. Kitchen (613-996-3139), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Retail Trade, Canada, by Kind of Business**  
August 1980

Kind of Business	Unadjusted				Seasonally Adjusted		
	Sales All Stores			Aug. 80/ Aug. 79	Sales All Stores		Aug. 80/ July 80
	July 1980r	Aug. 1980p	Aug. 1979r		Aug. 1980p	July 1980r	
	(\$ millions)			%	(\$ millions)		%
Combination stores (groceries and meat)	1,327.4	1,415.4	1,267.2	11.7	1,405.5	1,336.6	5.1
Grocery, confectionery and sundries stores	360.2	368.7	326.0	13.0	341.6	327.8	4.2
All other food stores	114.1	118.0	113.0	4.4	117.4	113.7	3.2
Department stores	708.2	728.7	705.1	3.3	763.8	794.3	-3.8
General merchandise stores	136.2	153.4	161.2	-4.8	148.6	160.8	-7.6
General stores	137.5	142.1	130.7	8.6	127.5	124.4	2.5
Variety stores	77.4	82.9	81.1	2.1	82.4	82.3	0.2
Motor vehicle dealers	1,362.9	1,306.0	1,322.9	-1.2	1,359.2	1,304.7	4.2
Used car dealers	41.2	37.9	32.5	16.6			
Service stations	525.0	535.2	481.7	11.1	493.9	488.8	1.0
Garages	99.9	91.0	93.7	-2.8	89.9	92.1	-2.3
Automotive parts and accessories stores	159.4	141.4	132.5	6.6	146.5	137.8	6.3
Men's clothing stores	71.3	70.9	72.9	-2.7	82.7	78.8	4.9
Women's clothing stores	122.3	127.1	116.4	9.1	132.6	132.7	-0.1
Family clothing stores	86.3	100.4	92.2	8.9	100.3	97.6	2.8
Specialty shoe stores	8.8	9.1	7.7	18.4	9.0	9.4	-4.8
Family shoe stores	54.1	60.1	56.7	6.0	65.0	64.1	1.3
Hardware stores	73.7	68.3	68.0	0.4	64.3	64.4	-0.1
Household furniture stores	106.6	103.1	103.4	-0.2	93.5	102.4	-8.7
Household appliance stores	23.3	24.9	23.8	4.6	24.0	24.2	-1.2
Furniture, TV, radio and appliance stores	52.2	51.3	49.6	3.3	46.7	49.1	-4.9
Pharmacies, patent medicine and cosmetics stores	219.4	225.8	202.1	11.7	229.7	228.4	0.6
Book and stationery stores	29.7	34.9	30.4	14.7	35.4	35.6	-0.6
Florists	21.9	22.5	20.6	9.4	26.7	26.3	1.7
Jewellery stores	50.8	57.0	53.2	7.3	64.9	58.9	10.1
Sporting goods and accessories stores	102.0	87.8	82.0	7.1	90.9	90.4	0.5
Personal accessories stores	108.5	113.5	101.8	11.4	102.1	100.8	1.3
All other stores	856.1	878.5	765.9	14.6	837.5	834.6	0.3
<b>Total, all stores</b>	<b>7,036.4</b>	<b>7,155.7</b>	<b>6,694.0</b>	<b>6.8</b>	<b>7,132.2</b>	<b>6,977.1</b>	<b>2.2</b>

p Preliminary figures  
r Revised figures



**Advance Estimates of Employees**

July 1980

Industry Division and Area (1960 S.I.C.)	Number of Employees									
	Unadjusted for seasonal variations					Seasonally adjusted				
	July 1980f	June 1980p	May 1980r	Apr. 1980r	July 1979 (000's)	June 1979	July 1980f	June 1980p	May 1980r	Apr. 1980r
<b>Industry Division</b>										
Forestry	77.5	78.9	66.3	50.7	84.0	79.4	64.5	68.7	71.0	68.7
Mining (including milling)	178.7	176.5	172.3	161.7	162.8	159.3	170.6	169.7	174.3	169.2
Manufacturing	1,858.4	1,896.5	1,845.3	1,836.9	1,918.7	1,929.1	1,832.3	1,845.0	1,822.4	1,857.9
Construction	504.0	481.0	459.4	408.8	526.2	524.3	455.7	433.3	442.9	436.7
Transportation, Communication and Other Utilities	861.3	871.2	848.9	822.0	841.4	848.2	839.0	844.7	841.8	836.6
Trade	1,561.1	1,562.2	1,546.5	1,522.8	1,506.4	1,511.6	1,569.8	1,543.9	1,546.4	1,542.3
Finance, Insurance and Real Estate	525.7	525.0	521.2	509.5	512.1	511.0	518.2	519.0	520.5	515.2
Total Service	2,715.8	2,815.3	2,784.3	2,749.8	2,628.2	2,712.4	2,763.5	2,756.9	2,742.9	2,737.0
Non-commercial Service	1,352.9	1,464.0	1,487.6	1,497.4	1,330.8	1,438.0	1,465.0	1,464.2	1,462.9	1,459.9
Commercial Service	1,362.8	1,351.4	1,296.7	1,252.4	1,297.4	1,273.6	1,298.5	1,292.7	1,280.0	1,277.1
Public Administration and Defence(1)	656.9	653.6	631.2	615.6	656.4	650.4	622.0	626.7	625.4	627.9
Total Non-agricultural Industries(2)	8,962.5	9,081.4	8,893.3	8,689.6	8,852.0	8,942.1	8,852.2	8,822.7	8,802.3	8,806.9
<b>Total Non-agricultural Industries</b>										
Newfoundland	139.5	146.9	138.3	134.2	150.4	145.6	130.5	138.8	139.6	141.7
Prince Edward Island	35.6	34.7	33.0	29.9	33.8	34.4	32.0	31.6	32.1	31.8
Nova Scotia	268.0	266.8	260.8	253.7	264.8	263.8	258.1	257.5	258.5	260.5
New Brunswick	209.4	209.3	203.0	191.8	210.1	208.5	197.1	197.3	200.6	201.4
Quebec	2,213.0	2,267.6	2,215.7	2,159.5	2,222.7	2,277.2	2,195.8	2,197.1	2,188.4	2,179.9
Ontario	3,525.6	3,561.9	3,492.7	3,437.8	3,514.3	3,527.3	3,490.6	3,475.9	3,456.1	3,476.7
Manitoba	361.9	363.9	357.6	347.7	361.0	366.0	357.2	354.9	354.2	352.9
Saskatchewan	274.9	282.4	274.1	267.3	272.1	276.4	273.3	273.3	272.7	273.1
Alberta	887.3	877.5	866.1	839.3	834.7	829.1	870.7	857.5	864.8	855.4
British Columbia	998.1	1,023.6	1,009.6	993.4	945.0	971.4	1,005.8	1,000.2	996.6	996.4
<b>Canada(3)</b>	<b>8,962.5</b>	<b>9,081.4</b>	<b>8,893.3</b>	<b>8,689.6</b>	<b>8,852.0</b>	<b>8,942.1</b>	<b>8,852.2</b>	<b>8,822.7</b>	<b>8,802.3</b>	<b>8,806.9</b>

f first estimate based on a limited number of returns

p preliminary figures

r revised figures

(1) Excludes military personnel

(2) Includes Fishing and Trapping

(3) Includes Yukon and Northwest Territories

**Estimates of Employees, July 1980 — Advance Information**

Monthly summary data are released on a regular basis in the *Statistics Canada Daily*, while detailed monthly information is published in catalogue 72-008, *Estimates of Employees by Province and Industry*. For further information, contact G. Mahoney (613-995-6868), Labour Division, Statistics Canada, Ottawa K1A 0V2.

# Statistics Canada daily

Wednesday, October 15, 1980

DEPOSITORY LIBRARY MATERIAL

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- 4 **Sugar Sales, September 1980**
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## PUBLICATION RELEASED

### Service Bulletin:

**32-023** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Fruit and Vegetable Preservation, Vol. 9, No. 3, Pack of Processed Strawberries, 1980**

## Summary of Net Shipments\* of Rolled Steel Products

August 1980

	Domestic	Export	Total
	Metric tonnes		
Ingots and semi-finished shapes	26 407	57 648	84 055
Rails and heavy structural shapes	47 848	18 441	66 289
Wire rods	34 941	59 376	94 317
Structural shapes:			
Intermediate	9 551	4 696	14 247
Bar-sized shapes	6 925	832	7 757
Concrete reinforcing bars	45 134	27 041	72 175
Other hot rolled bars	52 387	8 244	60 631
Tie plates and track material	3 244	24	3 268
Plates (including plates for pipes and tubes)	98 012	12 882	110 894
Hot rolled sheets and strip	120 777	40 295	161 072
Cold finished bars	5 896	323	6 219
Cold reduced sheets and strip, cold rolled			
other, coated	109 413	20 315	129 728
Galvanized sheets	53 175	8 609	61 784
<b>Total</b>	<b>613 710</b>	<b>258 726</b>	<b>872 436</b>

\* Producer's shipments excluding producer's interchange.

For further information, order the August issue of *Primary Iron and Steel* (41-001, \$2.50/\$25), or contact Mr. G. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

### Factory Sales of Electric Storage Batteries, August 1980 — Advance Information

Advance information on factory sales of electric storage batteries for the month of August 1980 is now available.

For further information, order the August issue of *Factory Sales of Electric Storage Batteries* (43-005, \$1.50/\$15), or contact Brian Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

### Production, Consumption and Inventories of Rubber, August 1980 — Advance Information

Canadian production of rubber in August 1980 was 21 958 000 kilograms (48,409,103 pounds), down from 22 504 000 kg (49,612,827 lbs.) a year earlier.

Consumption of rubber in August 1980 totalled 18 940 000 kg (41,755,552 lbs.).

Users of data on consumption of rubber should note that there was a change in methodology, as of January 1979. For further information, order the August issue of *Production, Consumption and Inventories of Rubber* (33-003, \$1.50/\$15), or contact John Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

### Electric Power Statistics, July 1980 — Advance Information

Net generation of electricity in Canada increased to 26.8 TW.h in July 1980 from 25.7 TW.h a year earlier. Hydro generation rose 1.9% while thermal production was up 8.9%.

Total generation for 1980 to date at 212.2 TW.h showed an increase of 3.2% from the January-July 1979 period.

For further information, order the July issue of *Electric Power Statistics* (57-001, \$2.50/\$25), or contact David Madsen (613-996-3139), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

### Steel Ingots, Week Ended October 11, 1980 — Advance Information

Preliminary estimate of steel ingots production for the week ended October 11, 1980 was 339,448 short tons (307,942 t), an increase of 0.8% from the preceding week's total of 336,718 short tons (305,465 t). The comparable week's total in 1979 was 350,453 short tons (317,926 t).

The index of production based on the average weekly output during 1967 of 183,227 short tons (166,221 t) equalling 100 was 185.3 in the current week, 183.8 a week earlier and 191.3 a year earlier.

For further information, contact G. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada Ottawa K1A 0T6.

### Thermal Coal Index, April-June 1980 — Advance Information

Thermal Coal Index, Canada, is now available for April-June 1980.

For further information, contact the Information Unit (613-995-5738), Industrial Prices Section, Prices Division, Statistics Canada, Ottawa K1A 0V5.

### Production of Soft Drinks, September 1980 — Advance Information

Total production of soft drinks for September 1980 was 38,465,000 gallons (174,864 kilolitres), up from 36,259,000 gallons (164,839 kilolitres) in September 1979.

For further information, order the September issue of *Monthly Production of Soft Drinks* (32-001, \$1.50/\$15), or contact Brian Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



**Railway Carloadings**

7 Day Period Ended September 21, 1980

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1980	2,595,179	2,551,969	5,147,148
Short tons, 1979	3,331,554	2,553,991	5,885,545
Metric tonnes, 1980	2 354 307	2 315 107	4 669 414
Metric tonnes, 1979	3 022 335	2 316 942	5 339 277
% change	-22.1	-0.1	-12.5
Cars, 1980	39,005	36,390	75,395
Cars, 1979	47,287	37,101	84,388
% change	-17.5	-1.9	-10.7
<b>Piggyback traffic:</b>			
Short tons, 1980	146,808	60,080	206,888
Short tons, 1979	144,447	56,047	200,494
Metric tonnes, 1980	133 182	54 504	187 686
Metric tonnes, 1979	131 040	50 845	181 885
% change	1.6	7.2	3.2
Cars, 1980	4,628	2,207	6,835
Cars, 1979	4,637	2,258	6,895
% change	-0.2	-2.3	-0.9
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1980	102,130,524	89,137,072	191,267,596
Short tons, 1979	101,885,390	86,007,085	187,892,475
Metric tonnes, 1980	92 651 253	80 863 791	173 515 044
Metric tonnes, 1979	92 428 871	78 024 315	170 453 186
% change	0.2	3.6	1.8
Cars, 1980	1,510,202	1,267,810	2,778,012
Cars, 1979	1,557,927	1,248,282	2,806,209
% change	-3.1	1.6	-1.0
<b>Piggyback traffic:</b>			
Short tons, 1980	5,075,584	2,192,754	7,268,338
Short tons, 1979	5,731,468	2,366,793	8,098,261
Metric tonnes, 1980	4 604 492	1 989 233	6 593 725
Metric tonnes, 1979	5 199 500	2 147 118	7 346 618
% change	-11.4	-7.4	-10.2
Cars, 1980	159,596	81,435	241,031
Cars, 1979	175,650	88,908	264,558
% change	-9.0	-8.4	-8.9

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1979 figures have been revised — 1980 cumulative data also revised.

**Railway Carloadings, Seven Days Ended September 21, 1980** (Published only in the *Daily*)

Revenue tonnages loaded by railways in Canada during the third week of September 1980 totalled 4.7 million t (5.1 million short tons), a decrease of 12.5% from the 1979 figure. Loadings decreased in the East by 22.1% and the West by 0.1%.

Container-trailer ("Piggyback") tonnages (included above) increased in the East by 1.6% and in the West by 7.2% for a national rise of 3.2%.

Rail freight loadings for the year to date aggregated 173.5 million t (191.3 million short tons), a 1.8% increase from the year-earlier level. During the same period, piggyback cars loaded decreased by 8.9%.

For further information, contact W.R. Burr (613-995-1976), or C.S. Canniff (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

### Labour Force Survey, September 1980

Canada's seasonally adjusted unemployment rate declined to 7.4% in September 1980 from 7.7% in August; the rate in September 1979 was 7.1%. The seasonally adjusted participation rate increased to 64.0% in September from 63.8% in August. The employment/population ratio rose to 59.3% from 58.9% in the preceding month.

Last month, the seasonally adjusted employment level at 10,713,000 persons was up by 79,000 from August (due in large measure to an increase in the level of part-time employment in September). The level increased by 29,000 for men aged 15 to 24 years, by 24,000 for those 25 and over, by 6,000 for women 15-24, and by 20,000 for women 25 and over. On a provincial basis, the employment level increased in Ontario (+42,000), Alberta (+13,000), Quebec (+12,000), Newfoundland (+5,000) and Nova Scotia (+5,000). The level decreased in Saskatchewan (-5,000), while it showed little change in the remaining provinces.

Unemployment, seasonally adjusted, totalled 856,000 in September, down 29,000 from August. The decline occurred primarily in the younger age groups — the level decreased by 22,000 for men 15 to 24 and by 5,000 for women of the same ages. The level showed little change for men and women 25 and over. Provincially, the unemployment level declined in Nova Scotia (-3,000), New Brunswick (-3,000), Quebec (-15,000) and Ontario (-9,000), while it increased in British Columbia (+6,000). The remaining provinces showed little or no change.

Seasonally adjusted unemployment rates for the provinces in September were as follows, with August rates in brackets: Newfoundland, 13.4% (14.1%); Prince Edward Island, 11.0% (10.5%); Nova Scotia, 9.2% (10.1%); New Brunswick, 10.7% (11.8%); Quebec, 9.8% (10.3%); Ontario, 6.7% (7.0%); Manitoba, 5.4% (5.8%); Saskatchewan, 5.0% (4.5%); Alberta, 3.7% (4.0%); and British Columbia, 6.6% (6.1%).

Without seasonal adjustment, the employment level for Canada was 10,803,000 in September 1980, an increase of 2.6% over the 10,525,000 of last September. Over the 12 months, the number of unemployed rose 5.3% to 757,000 from 719,000. The unemployment rate in September 1980 was 6.6% compared to 6.4% a year earlier, while the participation rate was 64.0% compared to 63.3% and the employment/population ratio was 59.8% compared to 59.3% in September 1979.

For further information, order the September issue of *The Labour Force* (71-001, \$3.50/\$35).

(see graph on next page)

### Pack of Processed Raspberries, 1980 — Advance Information

Total acquisitions of fresh raspberries by Canadian processors for the 1980 crop year were 5 208 metric tonnes (12,818,000 pounds).

For further information, order the *Fruit and Vegetable Preservation Service Bulletin*, Vol. 9, No. 4, Pack of Processed Raspberries, 1980 (32-023, \$1.50/\$15), or contact Karen Wardley (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

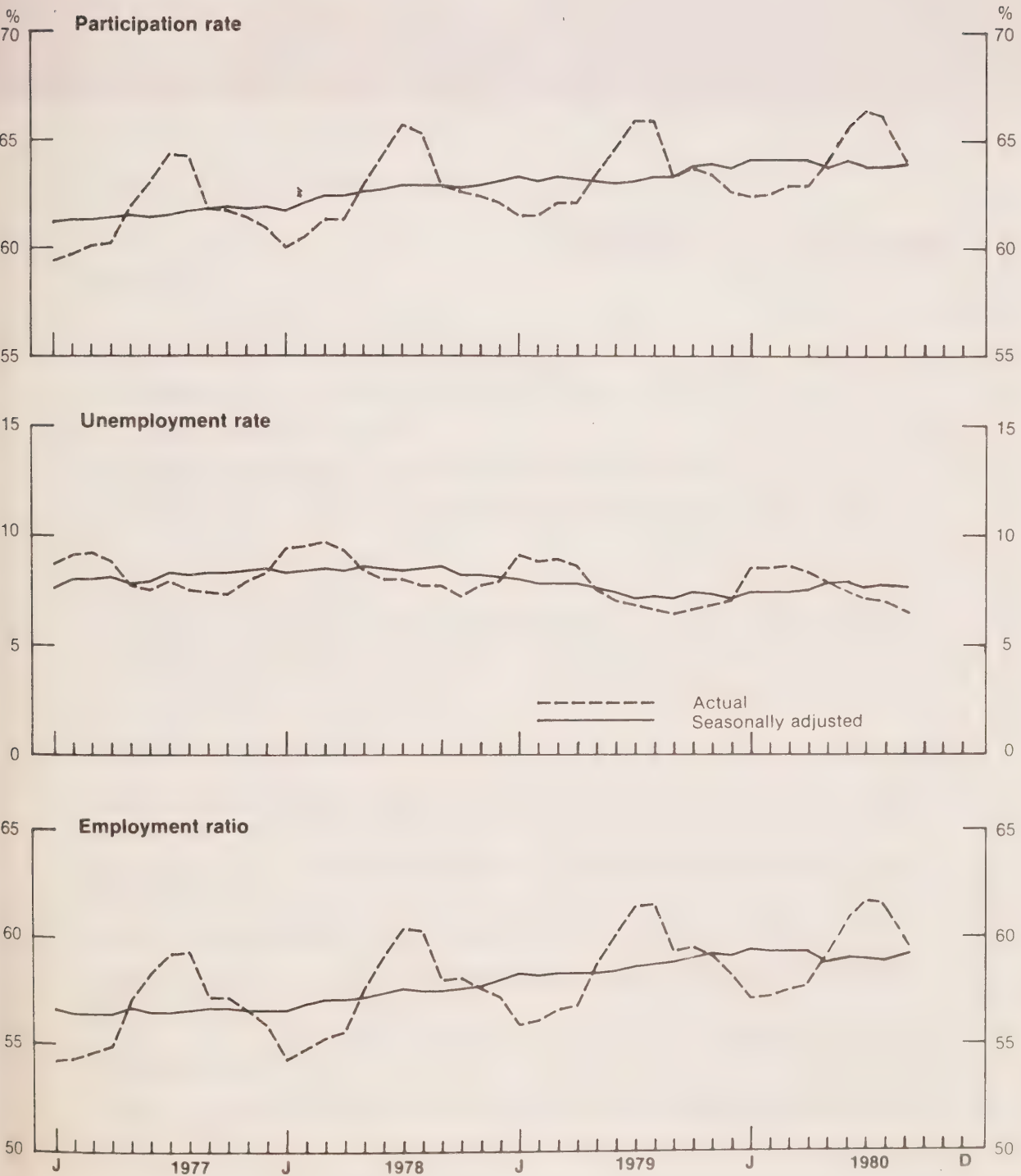
### Sugar Sales, September 1980 — Advance Information

Canadian sugar refiners reported total sales of 85 519 141 kilograms of all types of sugar for September 1980. Domestic sales were 84 385 331 kilograms and export sales amounted to 1 133 810 kilograms.

For detailed information on stocks, production and shipments (sales) of refined sugar for the same period, order the September issue of *The Sugar Situation* (32-013, \$1.50/\$15), available in approximately 10 days, or contact Karen Wardley (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

Participation, Unemployment Rates, Employment Ratio, Canada

(Actual and Seasonally adjusted)







# Statistics Canada daily

Thursday, October 16, 1980

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- 3 Passenger Bus Statistics (Intercity and Rural), August 1980
- 2 Urban Transit, August 1980
- 4 Railway Carloadings, 9 Days Ended September 30, 1980
- 2 Price Indexes of Construction Machinery and Equipment, August 1980

### Exports by Commodities

Commodity-country export trade statistics for August 1980 are now available in advance of the regular publications. For information, contact G.L. Blaney (613-995-6305), External Trade Division, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

- 13-001** (Canada: \$6/\$24; Other Countries: \$7.20/\$28.80) **National Income and Expenditure Accounts**, Second Quarter 1980
- 22-007** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Grains and Oilseeds Review**, July 1980
- 32-006** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Oils and Fats**, August 1980
- 33-002** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Footwear Statistics**, August 1980
- 35-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Construction Type Plywood**, August 1980
- 36-002** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Rigid Insulating Board**, August 1980  
(continued)

**36-003** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Particleboard and Waferboard**, August 1980

**41-006** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Steel Wire and Specified Wire Products**, August 1980

**43-002** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Domestic Washing Machines and Clothes Dryers**, August 1980

**45-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Asphalt Roofing**, August 1980

**51-005** (Canada: \$7.50/\$30; Other Countries: \$9/\$36) **Air Carrier Traffic at Canadian Airports**, Fourth Quarter 1979

**53-218** (Canada: \$4.50; Other Countries: \$5.40) **Road Motor Vehicles, Fuel Sales**, 1979

**62-001** (\$3 \$30) **The Consumer Price Index**, September 1980 — Available Friday, October 17, 1980 at 7:00 a.m.

**64-001** (Canada: \$3.50 \$35; Other Countries: \$4.20/\$42) **Building Permits**, July 1980

#### **Department Store Sales and Stocks, August 1980 — Advance Information**

Department store sales reached \$728.7 million in August 1980, an increase of 3.3% over August 1979. Sales rose in 29 of the 40 departments with the largest gains for plumbing, heating and building materials (37.5%), food and kindred products (14.9%) and boys' clothing and furnishings (13.1%). Sales increased in eight provinces with advances ranging from 10.5% for Alberta to 0.2% for both Newfoundland and New Brunswick; Prince Edward Island (-4.0%) and Ontario (-0.9%) reported decreased sales. Sales and percentage changes for metropolitan areas were: Montreal, \$82.6 million, +1.5%; Toronto, \$99.5 million, -2.8%; Winnipeg, \$34.0 million, +2.4%; and Vancouver, \$78.9 million, +9.3%.

The selling value of stocks held in August 1980 at \$2,530.7 million showed an increase of 2.4% over August 1979. Inventories were higher in 26 of the 40 departments.

For further information, order the August issue of *Department Store Sales and Stocks* (63-002, \$2.50/\$25), or contact the Retail Trade Section (613-996-9304), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

#### **Price Indexes of Construction Machinery and Equipment, August 1980 — Advance Information**

Price indexes of construction machinery and equipment, Canada, are now available for August 1980.

For further information, contact the Information Unit (613-995-5738), Industrial Prices Section, Prices Division, Statistics Canada, Ottawa K1A 0V5.

#### **Urban Transit, August 1980 — Advance Information**

In August 1980, 62 Canadian urban transit systems collected 96,162,134 initial passenger fares. The total distance run was 33,519,138 miles (53 943 823 kilometres), and operating revenues amounted to \$40,625,235.

For further information, contact the Head (613-995-1976), Surface Transport Unit, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1, or order the August issue of *Urban Transit* (53-003, \$1.50/\$15).



**Passenger Bus Statistics (Intercity and Rural)**

		1979		1980	
		Year-to-Date	August	Year-to-Date	August
		20	19**	19	19
<b>Carriers Reporting</b>					
<b>Passenger Revenue Earned</b>					
Intercity & Rural Services	\$	95,254,455r	17,733,813r	108,437,241	20,062,051
Urban-Suburban Services	\$	***	***	***	***
Other Services (e.g. charter)	\$	30,453,172r	3,915,071r	33,317,039	4,612,975
<b>Fare Passengers Carried</b>					
Intercity & Rural Services****	No.	21,456,847r	3,605,952r	22,035,410	3,450,067
Urban-Suburban Services	No.	x	x	x	x
Other Services (e.g. charter)	No.	*	*	*	*
<b>Total Distance Run</b>					
Intercity & Rural Services	miles:	76,438,709r	12,658,434r	82,275,743	12,717,466
	km:	123 016 178r	20 371 775r	132 409 973	20 466 778
Urban-Suburban Services	miles:	***	***	***	***
	km:	***	***	***	***
Other Services (e.g. charter)	miles:	22,004,810r	2,757,805r	22,533,160	2,822,924
	km:	35 413 309r	4 438 257r	36 263 606	4 543 056
<b>Fuel Consumed</b>					
Diesel Oil	gal.:	12,856,929r	2,178,955r	13,135,077	2,053,261
	L:	58 448 756r	9 905 726r	59 713 242	9 334 309
Gasoline	gal.:	2,088,351r	59,590r	2,072,953	96,808
	L:	9 493 832r	270 901r	9 423 831	440 098

\* The number of fare passengers carried for Other Services are not kept by all carriers.

\*\* The number of establishments reporting decreased, due to an amalgamation of two carriers.

\*\*\* Urban and Suburban Services were regrouped with Other Services to meet confidentiality requirements.

\*\*\*\* Passengers purchasing a ticket which is good for passage on more than one route may be reported more than once. For this reason, the number of "Fare Passengers Carried" may exceed the number of individuals actually travelling by Intercity Bus.

r Revised figures.

x Confidential to meet secrecy requirements of the Statistics Act.

**Passenger Bus Statistics (Intercity and Rural), August 1980 — (Published only in the *Statistics Canada Daily*)**

The accompanying table contains statistics on passenger bus carriers earning \$500,000 or more annually from intercity and rural bus operations.

The following observations apply to the data in this release:

- Data relating to other services such as charter or contract are specific to the surveyed passenger bus carriers and are not indicative of over-all charter and contract operations.
- Total distance run in a revenue service includes distance run empty which was necessary to provide the revenue service.
- Conditions specifically enumerated in the footnotes at the end of the table would affect comparison of data.

For further information, contact the Head (613-995-1976), Surface Transport Unit, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

**Railway Carloadings**

9-Day Period Ended September 30, 1980

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1980	3,518,380	3,344,455	6,862,835
Short tons, 1979	3,976,178	2,978,885	6,955,063
Metric tonnes, 1980	3 191 821	3 034 039	6 225 860
Metric tonnes, 1979	3 607 128	2 702 399	6 309 527
% change	-11.5	12.3	-1.3
Cars, 1980	52,330	47,737	100,067
Cars, 1979	56,957	43,180	100,137
% change	-8.1	10.6	-0.1
<b>Piggyback traffic:</b>			
Short tons, 1980	184,349	86,522	270,871
Short tons, 1979	194,341	83,008	277,349
Metric tonnes, 1980	167 239	78 491	245 730
Metric tonnes, 1979	176 303	75 304	251 607
% change	-5.1	4.2	-2.3
Cars, 1980	5,911	2,996	8,907
Cars, 1979	5,973	2,838	8,811
% change	-1.0	5.6	1.1
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1980	105,662,476	92,481,301	198,143,777
Short tons, 1979	105,861,568	88,985,970	194,847,538
Metric tonnes, 1980	95 855 386	83 897 625	179 753 011
Metric tonnes, 1979	96 035 999	80 726 714	176 762 713
% change	-0.2	3.9	1.7
Cars, 1980	1,562,745	1,315,507	2,878,252
Cars, 1979	1,614,884	1,291,462	2,906,346
% change	-3.2	1.9	-1.0
<b>Piggyback traffic:</b>			
Short tons, 1980	5,261,156	2,279,276	7,540,432
Short tons, 1979	5,925,809	2,449,801	8,375,610
Metric tonnes, 1980	4 772 840	2 067 724	6 840 564
Metric tonnes, 1979	5 375 803	2 222 422	7 598 225
% change	-11.2	-7.0	-10.0
Cars, 1980	165,551	84,431	249,982
Cars, 1979	181,623	91,746	273,369
% change	-8.9	-8.0	-8.6

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1979 figures have been revised — 1980 cumulative data also revised.

**Railway Carloadings, 9 Days Ended September 30, 1980 — (Published only in the *Daily*)**

Revenue tonnages loaded by railways in Canada during the nine-day period ending September 30, 1980 totalled 6.2 million t (6.9 million short tons), a decrease of 1.3% from the 1979 figure. Loadings decreased in the East by 11.5% and increased in the West by 12.3%.

Container-trailer (piggyback) tonnages (included above) decreased in the East by 5.1% and increased in the West by 4.2% for a national decrease of 2.3%.

Rail freight loadings for 1980 to date aggregated 179.8 million t (198.1 million short tons), up 1.7% from the year-earlier level. During the same period piggyback cars loaded decreased by 8.6%.

For further information, contact W.R. Burr (613-995-1976) or C.S. Canniff (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

# Statistics Canada daily

Friday, October 17, 1980

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- 2 **Help-wanted Index, Third Quarter 1980**
- 3 **Index Numbers of Farm Prices of Agricultural Products, August 1980**
- 2 **Coal and Coke Statistics, July 1980**
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## Help-wanted Index, Canada and Regions

1972 to 1980  
Seasonally Adjusted  
(1969=100)

Year	QI	QII	QIII	QIV	Annual Average	QI	QII	QIII	QIV	Annual Average
Canada						Atlantic Provinces				
1972	106	111	119	125	115	85	97	102	131	104
1973	130	137	157	170	148	121	124	139	164	137
1974	191	209	213	183	199	216	229	238	262	236
1975	159	166	169	159	163	213	216	255	159	211
1976	166	150	156	155	157	130	131	155	128	136
1977	156	152	151	151	152	167	167	136	134	151
1978	157	156	161	185	165	126	131	133	164	139
1979	176	182	197	198	188	149	137	128	125	135
1980	205	191	204			142	137	161		
Quebec						Ontario				
1972	109	112	117	116	114	105	111	122	128	117
1973	128	126	152	156	140	132	138	159	165	149
1974	180	213	215	205	203	175	181	182	143	170
1975	179	194	222	206	200	120	118	116	107	115
1976	206	188	196	189	195	114	99	106	103	106
1977	187	183	190	196	189	107	104	102	102	104
1978	208	193	203	217	205	101	105	110	136	113
1979	190	170	163	179	176	143	155	162	164	156
1980	194	167	189			176	145	146		
Prairie Provinces						British Columbia				
1972	108	115	122	139	121	104	106	118	122	113
1973	129	143	155	196	156	133	159	175	199	166
1974	216	236	253	216	230	227	235	242	180	221
1975	192	213	187	192	196	155	154	148	149	152
1976	208	203	212	224	212	166	140	141	146	148
1977	207	200	196	187	198	150	148	145	141	146
1978	208	213	224	264	227	136	150	144	157	147
1979	258	293	345	344	310	154	170	222	213	190
1980	323	330	347			217	234	251		

### Help-wanted Index, Third Quarter 1980 (Published only in the *Daily and Infomat*)

The seasonally adjusted help-wanted index (1969=100) reached 204 in the third quarter of 1980, up 7% from the preceding quarter. The index for the Atlantic provinces registered the largest increase (18%) among the regions.

Compared with the third quarter of 1979, the index showed an increase of 4%. Indexes for all regions recorded gains, except for Ontario which dropped 10%.

For further information, contact George Fincham (613-995-8445), Labour Division, Statistics Canada, Ottawa K1A 0V1.

### Coal and Coke Statistics, July 1980 — Advance Information

Canadian coal production increased 21.1% to 3 143 645 metric tonnes in July 1980 from 2 595 478 tonnes a year earlier. Landed imports declined 12.0% to 1 966 033 tonnes from 2 235 174 tonnes.

Coal production in the first seven months of 1980 totalled 20 391 981 tonnes, up 7.1% from the January-July 1979 total of 19 046 391 tonnes.

For further information, order the July issue of *Coal and Coke Statistics* (45-002, \$2.50/\$25), or contact Dave Madsen (613-996-3139), Energy Section, Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

### Decorative Laminate Sheet, July-September 1980 — Advance Information

Domestic shipments of 1/8-inch high pressure laminate sheet during the July-September quarter of 1980 totalled 19,032,448 square feet (1 768 172 square metres) with a value of \$9,127,213. In the same three months of 1979, totals were 17,762,999 square feet (1 650 236 m<sup>2</sup>) and \$8,156,187.

For further information, order the third quarter issue of *Factory Shipments of High Pressure Decorative Laminate Sheet* (47-005, \$2.50/\$10), or contact John Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

Regional Services

Statistics Canada has staff to assist users in Central Inquiries, Ottawa (613-992-4734) and in eight regional centres across Canada. Toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning the Halifax office at 1-800-565-7192. Throughout Saskatchewan, the regional office in Regina can be reached by dialing 1 (112)-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

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Index Numbers of Farm Prices of Agricultural Products, August 1980 — Advance Information

The Canada index number of farm prices of agricultural products (1971=100) for August 1980 at 261.8 increased by 3.4% from the revised July 1980 level of 253.1.

The index, which measures (as closely as can be determined) prices received by producers at the farm gate, is available on CANSIM (matrix 176) or in the Statistics Canada publication *Index Numbers of Farm Prices of Agricultural Products* (62-003, \$1.50/\$15). For further information, contact George Beelen (613-995-4895), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

Index Numbers of Farm Prices of Agricultural Products (1971=100)

	Aug. 1980	July 1980	Aug. 1979
<b>Canada</b>	<b>261.8</b>	<b>253.1</b>	<b>244.3</b>
Prince Edward Island	324.7	277.5	297.4
Nova Scotia	257.3	252.4	244.1
New Brunswick	327.5	276.2	290.1
Quebec	259.0	252.8	233.3
Ontario	238.5	230.9	223.9
Manitoba*	278.3	269.7	257.4
Saskatchewan*	282.6	272.3	266.6
Alberta*	268.1	260.1	254.2
British Columbia*	250.4	247.4	232.3

\* Based on current initial prices only for wheat, oats and barley.

Pack of Processed Peas, 1980 — Advance Information

The total pack of processed peas by Canadian processors for the 1980 crop year was as follows:

- Canned, 38 184 metric tonnes (84,181,000 pounds).
- Frozen, 30 368 tonnes (66,949,000 pounds).

For further information, order the *Fruit and Vegetable Preservation Service Bulletin*, Vol. 9, No. 2, *Pack of Processed Peas, 1980* (32-023, \$1.50/\$15), or contact Karen Wardley (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.





# Statistics Canada daily

Monday, October 20, 1980

DEPOSITORY LIBRARY MATERIAL

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- 2 **Education Price Index, 1979**
- 2 **Airport Activity Statistics, Annual 1979**
- 2 **Road Motor Vehicles — Registrations, 1979**
- 3 **Consumer Price Index, September 1980**

### September Labour Force Survey Data Preliminary

Users of labour force survey data should note that because of the strike by federal clerical employees, September estimates for Canada, Quebec, Manitoba and Saskatchewan (released last week) are preliminary and subject to minor revisions. Final estimates will appear in the September issue of *The Labour Force* (catalogue 71-001, \$3.50/\$35), to be available within the next few days.

## PUBLICATIONS RELEASED

- 33-003** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Consumption, Production and Inventories of Rubber, August 1980**
- 41-002** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Steel Ingots and Pig Iron, September 1980**
- 43-003** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Specified Domestic Electrical Appliances, August 1980**
- 43-005** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Factory Sales of Electric Storage Batteries, August 1980**
- 43-207** (\$4.50) **Manufacturers of Electrical Industrial Equipment, 1978**
- 46-002** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Specified Chemicals, August 1980**  
(continued)

**47-004 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) Production and Sales of Phonograph Records and Pre-recorded Tapes in Canada, August 1980**

**63-002 (Canada: \$2.50/\$25; Other Countries: \$3/\$30) Department Store Sales and Stocks, July 1980**

**Education Price Index\* and Its Two Main Sub-indices\*\*, by Province**

1979 (1973=100)

	Education Price Index	Salaries and Wages	Non-Salary
Newfoundland	195.6	196.5	191.6
Prince Edward Island	193.0	192.8	194.9
Nova Scotia	182.8	181.0	196.6
New Brunswick	182.6	180.6	194.7
Québec	192.5	192.5	192.4
Ontario	181.7	179.4	193.2
Manitoba	179.0	176.5	192.6
Saskatchewan	184.3	182.7	189.9
Alberta	180.3	178.0	192.6
British Columbia	177.4	174.2	199.4
<b>Canada</b>	<b>184.5</b>	<b>182.7</b>	<b>193.3</b>

\* Education price index at elementary-secondary level.

\*\* The sub-indices of the other components are available on CANSIM, Table 00590304.

**Education Price Index, 1979 — Advance Information**  
Inflation has recently been affecting school boards somewhat less than the average consumer, according to the 1979 Education Price Index (E.P.I., 1973=100) for elementary-secondary schools, which shows an 8.4% increase over 1978, compared with the 9.1% rise in the Consumer Price Index during the same period.

This reversed the trend of earlier years when prices in education rose at a faster rate than over-all consumer prices.

In another switch from past E.P.I. patterns, the contribution of salaries and wages to the increase dropped last year, while the proportion of other costs such as school facilities and supplies grew.

Quebec faced the highest jump in educational prices and Ontario the lowest in 1979. Although teachers in Newfoundland received the greatest increases from 1973 to 1979, their median salary remained the lowest in the country.

This marks the second year that Statistics Canada has released the Education Price Index. For further information, see the *Education Statistics Service Bulletin* (81-002, \$1.50/\$15), Vol. 2, No. 7, or contact Yves Dupuis (613-995-9795), Education, Science and Culture Division, Statistics Canada, Ottawa K1A 0T6.

**Road Motor Vehicles — Registrations, 1979 — Advance Information**

Canada's provincial and territorial governments reported 9,632,713 passenger automobile registrations during the 1979 licence year. Registrations of trucks and buses totalled 2,870,330 while motorcycles amounted to 323,434 and mopeds were 51,450.

The total number of drivers' licences registered for the 1979 licence year was 13,706,601.

For further information, contact B. Burr (613-995-1976) or C. Canniff (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

**Airport Activity Statistics, Annual 1979 — Advance Information**

Annual 1979 statistics are now available for air carrier traffic on scheduled services at the top 50 airports in Canada.

Statistics for the top 50 Canadian airports, determined by total deplaned plus enplaned passengers, show that passenger traffic on scheduled services increased 14.3% to 47,583,580 persons in 1979 from 41,641,777 a year earlier. Deplaned plus enplaned cargo at these airports recorded an increase of 7.3% in 1979 to 496 871 metric tonnes; deplaned and enplaned mail increased 3.4% to 122 242 tonnes.

The accompanying table provides annual 1979 statistics on total deplaned plus enplaned passengers at the 10 leading airports in Canada, with percentage changes from 1978; traffic data for international charter operations have been included to form a more comprehensive picture of respective airport activity.

Detailed statistics for passenger, mail and cargo traffic on scheduled services (by sector of operation — i.e. domestic, transborder, international) and international charter traffic data are available in the annual 1979 issue of the publication *Air Carrier Traffic at Canadian Airports* (51-203), to be released shortly.

Further information may be obtained by contacting E. Di Sanza (819-997-1986), Airport Activity Survey, Aviation Statistics Centre, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0N9.

(see table on next page)



Airport Activity Statistics

Top 10 Canadian airports ranked by total deplaned plus enplaned passengers (revenue and non-revenue) for scheduled services and international charter operations.  
Annual 1979

	1979 Schedule Services	% Change 1978	1979 International Charter	% Change 1978	1979 Total	% Change 1978
Toronto International	12,937,913	15.4	1,229,567	1.9	14,167,480	14.0
Vancouver International	6,229,600	15.0	355,891	27.6	6,585,491	15.6
Montreal International	6,353,819	11.6	68,574	-42.5	6,422,393	10.4
Calgary International	3,584,513	22.5	150,144	48.2	3,734,657	23.3
Winnipeg International	2,235,095	12.1	78,061	27.2	2,313,156	12.5
Edmonton International	2,111,914	20.5	134,194	44.4	2,246,108	21.7
Ottawa International	1,839,089	11.7	34,616	-19.7	1,873,705	10.9
Mirabel International	1,229,500	3.3	357,983	1.8	1,587,483	3.0
Halifax International	1,534,832	13.6	31,104	-32.5	1,565,936	12.1
Edmonton Municipal	852,975	11.8	1,299	-26.8	854,274	11.7

Note: In terms of scheduled activity, Montreal International airport (Dorval) handles domestic and transborder operations while Mirabel International mainly serves international flights.  
The decreases in international charter traffic at Halifax and Ottawa were due largely to the introduction of "deep discount fares" and "seat sales" on scheduled transborder and transatlantic flights; at Montreal, in addition to the competitive fares on scheduled flights, some transborder charter operations were shifted to Mirabel.

Consumer Price Index, September 1980 (62-001, \$2.50/\$25)

National Highlights

The All-items Consumer Price Index (CPI) for Canada (1971=100) increased by 0.9% in September to a level of 215.4, up from 213.5 in August. As a result of this latest monthly advance, the 12-month rise between September 1979 and September 1980 stood at 10.7%, unchanged from the 12-month increase registered in August. Just as was the case in August, this most recent monthly increase was largely attributable to the food index. The food index rose by 1.6% between early August and early September, a period when this index has decreased in three of the last five years. The index for all items excluding food rose by 0.6% between August and September, down from the 0.8% advance registered in each of the three previous months.

Notably higher prices for beef (+4.6%), pork (+9.9%) and poultry (+7.1%), as well as for dairy (+3.3%), cereal (+5.3%) and bakery (+3.8%) products were, in a large measure, responsible for the 1.9% increase in the food-for-home-consumption index. Other notable contributing factors included higher prices for sugar and sugar-based products such as soft drinks, and for processed fruit and vegetables. Seasonally lower prices for fresh fruit, particularly for apples, and for fresh vegetables partially abated the impact of these price increases. In September, the food-for-home-consumption index stood 14.2% above its level of September 1979. The food-away-from-home index advanced by 0.6% in September, up 8.6% over the corresponding month in 1979. As a result, the total food index stood 13.0% above its level of September 1979.

Higher telephone charges in the provinces of Newfoundland, Quebec and Ontario, as well as increased prices for furniture and appliances were major contributing factors in the 0.6% rise in the index for all items excluding food. Other notable factors included increased owned accommodation charges, higher prices for men's and seasonal women's wear, some increases in automobile insurance rates and

higher prices for tobacco products. Lower air fares resulting from a "seat sale" on selected domestic routes partly dampened the impact of these increases. Between September 1979 and September 1980, the index for all items excluding food advanced 10.0%, down from the 10.6% rise observed in August.

Viewed in terms of goods and services, the price level of goods advanced by 1.0% in the latest month while that for services increased by 0.6%. As a result, between September 1979 and September 1980, the price level for goods advanced 12.0% while that for services rose by 8.7%.

On a seasonally adjusted basis, the All-items CPI rose by 1.3% between August and September; this comprised a 2.9% increase in the food index and a 0.7% rise in the index for all items excluding food.

City Highlights

Between August and September consumer price indexes rose in all cities for which CPIs are produced with increases ranging from 0.4% in Winnipeg to 1.2% in Edmonton. The major factor accounting for the variation in city price movements was the differing rates of movement for food prices which ranged from no over-all change in Montreal to a 2.9% increase in Calgary. Higher telephone charges also had a notable impact in cities located in the provinces of Newfoundland, Quebec and Ontario.

Main Contributors to Monthly Changes in the All-Items Index, by City

St. John's

The all-items index rose 0.7% in September largely as a result of higher prices for meat, poultry, dairy and bakery products, as well as increased telephone and owned accommodation charges. Lower air fares and a decline in fresh vegetable prices partly offset these increases. The all-items index advanced 12.5% between September 1979 and September 1980.

(continued)



**Charlottetown/Summerside**

Between August and September, the all-items index rose 0.7%, due mainly to higher prices for meat, chicken and sugar. Higher prices for selected men's and women's wear items also had a notable impact. At the same time air fares and fresh vegetable prices declined. The all-items index increased 10.9% between September 1979 and September 1980.

**Halifax**

The 0.7% rise in the September all-items index mainly resulted from higher prices for beef, chicken, dairy products and sugar, as well as higher prices for selected women's wear items. Price declines for fresh produce, furniture and air fares partly dampened the impact of these increases. The all-items index rose 11.0% from September 1979 to September 1980.

**Saint John**

The all-items index rose 0.7% in September. Higher prices for meat, chicken, cereal products, sugar and food away from home, coupled with increased shelter charges were largely responsible for this increase. Prices for fresh produce and air fares declined. Between September 1979 and September 1980, the all-items index rose 10.8%.

**Quebec**

Higher prices for meat, chicken, cereal and bakery products, sugar and food away from home, combined with increased shelter charges and telephone rates were the main contributors to the 0.6% increase in the September all-items index. Other notable increases were observed for women's coats and gasoline. Fresh produce prices declined. The all-items index rose 11.2% between September 1979 and September 1980.

**Montreal**

The 0.5% increase in the September all-items index was largely due to increased shelter charges and higher telephone rates. Higher prices for selected men's and women's wear items also had a notable impact. Higher prices for meat, chicken, dairy products, cereal and bakery products and sugar, were offset by substantial declines in fresh fruit and vegetable prices. The September 1980 all-items index was 10.5% higher than that of September 1979.

**Ottawa**

In September the all-items index rose 0.9% mainly reflecting higher prices for meat, poultry, fish, dairy and cereal and bakery products. Increased telephone charges and higher prices for selected clothing items also had a notable impact. Air fares and fresh produce prices declined. An advance of 10.2% was recorded in the all-items index between September 1979 and September 1980.

**Toronto**

The all-items index rose 0.9% in September mainly due to higher prices for beef, pork, poultry, dairy and cereal and bakery products. Increased shelter and telephone charges also contributed noticeably to the change. Lower air fares and fresh produce prices partially dampened the impact of these increases. The all-items index advanced 10.9% between September 1979 and September 1980.

**Thunder Bay**

The all-items index rose 0.8% in September, largely as a result of higher prices for meat, chicken, milk, fresh fruits, bakery products and soft drinks, combined with increased owned accommodation charges. Lower air

fares and fresh vegetable prices dampened in part the over-all increase. Between September 1979 and September 1980, the all-items index rose 10.1%.

**Winnipeg**

The 0.4% rise in the September all-items index resulted largely from higher prices for meat, chicken, bakery products, sugar and food away from home. Price increases for selected men's and women's clothing items and cigarettes also had a notable impact. Partly offsetting these increases were declines in gasoline prices and lower air fares. The all-items index advanced 10.1% between September 1979 and September 1980.

**Regina**

Higher prices for beef, pork, chicken, bakery products, sugar and food consumed away from home, together with increased charges for shelter and domestic gas were largely responsible for the 1.0% rise in the September all-items index. Prices for selected women's wear items also increased. Partly offsetting these increases were declines in air fares and fresh vegetable prices. From September 1979 to September 1980, the all-items index rose 10.9%.

**Saskatoon**

In September the all-items index advanced 1.1% mainly as a result of higher prices for meat, chicken, bread and sugar, coupled with increased charges for owned accommodation and domestic gas. Price increases for selected women's wear items also had a notable impact. A decline in air fares and fresh vegetable prices moderated the over-all increase. The September 1980 all-items index was 11.0% above the September 1979 index.

**Edmonton**

Price advances for beef, pork, chicken, cereal and bakery products and sugar, along with increased charges for shelter were largely responsible for the 1.2% increase in the September all-items index. Price increases for cigarettes and selected women's wear items were also noted while air fares declined. The all-items index rose 10.6% from September 1979 to September 1980.

**Calgary**

Higher prices for beef, pork, bakery products, sugar and food consumed away from home were major contributors to the 1.0% rise in the September all-items index. Increased shelter charges and higher prices for selected clothing items as well as for cigarettes also had a significant impact. Air fares declined. The September 1980 all-items index advanced 10.5% over that of September 1979.

**Vancouver**

In September, the all-items index rose 0.8% resulting largely from higher prices for pork, dairy products, bakery products, sugar and food away from home, as well as from higher shelter charges. Higher prices for selected clothing items were also registered. A 9.8% increase was recorded in the all-items index between September 1979 and September 1980.

For further information, order the September issue of *The Consumer Price Index* (62-001, \$2.50/\$25), or contact Sandra Shadlock or Suzanne Lavoie (613-995-4078), Consumer Prices Section, Prices Division, Statistics Canada, Ottawa K1A 0T6.

(see tables on pages 5 to 8)

# **The Consumer Price Index and Major Components, Canada** (1971=100)

	Indexes			Percentage Change	
	Sept. 1980	Aug. 1980	Sept. 1979	Sept. 1980 from	
				Aug. 1980	Sept. 1979
<b>All items</b>	<b>215.4</b>	<b>213.5</b>	<b>194.5</b>	<b>0.9</b>	<b>10.7</b>
Food	269.8	265.5	238.8	1.6	13.0
All items excluding food	198.2	197.0	180.1	0.6	10.0
Housing	205.0	203.3	188.7	0.8	8.6
Clothing	182.5	180.3	164.9	1.2	10.7
Transportation	203.5	203.1	181.6	0.2	12.1
Health and personal care	204.0	203.2	184.5	0.4	10.6
Recreation, reading and education	176.6	176.4	161.1	0.1	9.6
Tobacco and alcohol	190.0	189.3	170.2	0.4	11.6
Purchasing power of the 1971 consumer dollar	0.46	0.47	0.51		
All-items Consumer Price Index converted to 1961=100	287.3				

## **Consumer Price Indexes for Canada, Major Components, Sub-groups and Special Aggregates, not Seasonally Adjusted — Concluded** (1971=100)

	Indexes	Percentage Change	
		September 1980 from	
	Sept. 1980	Aug. 1980	Sept. 1979
Major components, sub-groups and special aggregates			
<b>Reclassified by goods and services</b>			
Goods and services	215.4	0.9	10.7
Goods	222.6	1.0	12.0
Durable goods	172.8	0.6	11.6
Semi-durable goods	174.8	1.0	9.0
Non-durable goods	249.4	1.2	13.2
Non-durable goods excluding food	213.7	0.5	12.1
Goods excluding food	190.9	0.6	11.2
Services	205.6	0.6	8.7
Services excluding shelter services	215.3	0.7	9.7
<b>Special aggregates</b>			
All-items excluding food	198.2	0.6	10.0
All-items excluding energy	211.9	0.9	10.6
All-items excluding food and energy	192.0	0.7	9.8
All-items excluding housing	220.8	0.8	11.7
All-items excluding shelter	220.2	0.9	11.4
Energy	264.8	0.2	12.3
Food and energy	269.8	1.3	12.8
Footwear	190.8	1.1	12.4

# Month-to-Month Percentage Changes in the Unadjusted and Seasonally Adjusted Consumer Price Index for Canada\*

	All items		Food		All items excluding food	
	Unadjusted	Seasonally adjusted**	Unadjusted	Seasonally adjusted**	Unadjusted	Seasonally adjusted**
<b>1978</b>						
January	0.4	..	0.8	..	0.2	..
February	0.7	..	0.7	..	0.6	..
March	1.1	..	1.4	..	1.1	..
April	0.2	..	1.7	..	-0.4	..
May	1.4	..	3.3	..	0.6	..
June	0.9	..	2.0	..	0.4	..
July	1.5	..	4.0	..	0.4	..
August	0.1	..	-1.4	..	0.7	..
September	-0.2	..	-2.4	..	0.7	..
October	1.0	0.9	1.2	1.5	1.0	0.7
November	0.8	0.6	0.3	0.7	0.9	0.7
December	0.3	0.5	0.6	0.7	0.2	0.4
<b>1979</b>						
January	0.8	0.7	1.9	1.8	0.5	0.4
February	0.9	0.8	2.5	2.2	0.5	0.5
March	1.2	1.3	2.5	2.4	0.8	0.9
April	0.7	0.8	1.0	1.0	0.6	0.6
May	1.0	0.8	0.6	0.1	1.1	1.0
June	0.5	0.4	0.5	0.1	0.5	0.6
July	0.8	0.7	1.7	0.7	0.6	0.6
August	0.4	0.5	-0.7	-0.2	0.7	0.7
September	0.9	1.2	0.2	1.2	1.1	1.2
October	0.7	0.6	0.7	1.0	0.8	0.5
November	1.0	0.8	0.2	0.5	1.2	0.9
December	0.6	0.8	1.4	1.6	0.3	0.6
<b>1980</b>						
January	0.6	0.5	0.3	0.1	0.7	0.6
February	0.8	0.8	1.4	1.2	0.8	0.7
March	1.1	1.1	0.9	0.8	1.1	1.2
April	0.6	0.7	0.3	0.3	0.7	0.8
May	1.2	1.0	0.9	0.4	1.2	1.1
June	1.1	1.1	2.2	1.8	0.8	0.9
July	0.8	0.6	0.9	-0.1	0.8	0.8
August	0.9	1.0	1.4	1.9	0.8	0.8
September	0.9	1.3	1.6	2.9	0.6	0.7

\* For information on seasonal adjustment procedures see "Technical Notes (The Consumer Price Index) — Seasonal Adjustment of the Canada Consumer Price Index".

\*\* For an explanation of the non-availability of data previous to October 1978 see Appendix 3, Section B(2), Consumer Prices and Price Indexes (Catalogue 62-010).



# Consumer Price Indexes for Regional Cities of Canada

The indexes in this table measure *within each city* the percentage change in consumer prices from the base period to subsequent time periods. *They cannot be used to compare levels of prices between cities.\**

	All items	Food	Hous- ing	Cloth- ing (1971=100)	Trans- porta- tion	Health and personal care	Recre- ation reading and education	Tobacco and alcohol
<b>St. John's</b>								
September 1980 Index	230.3	304.7	227.6	172.4	203.8	218.5	170.4	196.7
August 1980 Index	228.6	301.2	224.8	171.1	204.3	217.9	170.2	196.0
% change from August 1980	0.7	1.2	1.2	0.8	-0.2	0.3	0.1	0.4
% change from September 1979	12.5	16.4	10.0	10.7	13.3	11.7	8.4	15.6
<b>Charlottetown/Summerside**</b>								
September 1980 Index	171.9	184.9	172.3	152.5	174.3	165.4	149.4	163.0
August 1980 Index	170.7	182.3	171.2	150.5	174.1	165.1	149.2	163.0
% change from August 1980	0.7	1.4	0.6	1.3	0.1	0.2	0.1	0.0
% change from September 1979	10.9	11.5	8.6	11.5	15.4	9.1	10.0	14.2
<b>Halifax</b>								
September 1980 Index	211.8	269.5	203.3	175.9	204.2	190.5	167.4	180.6
August 1980 Index	210.3	263.1	203.0	173.5	204.5	189.3	167.2	180.6
% change from August 1980	0.7	2.4	0.1	1.4	-0.1	0.6	0.1	0.0
% change from September 1979	11.0	14.9	7.9	11.6	13.3	10.9	8.3	11.3
<b>Saint John</b>								
September 1980 Index	216.7	274.4	209.9	170.4	203.0	195.9	186.3	180.3
August 1980 Index	215.1	268.9	209.1	169.5	203.1	194.7	186.0	180.0
% change from August 1980	0.7	2.0	0.4	0.5	0.0	0.6	0.2	0.2
% change from September 1979	10.8	13.2	8.6	10.0	12.8	8.5	9.5	12.1
<b>Quebec</b>								
September 1980 Index	212.8	267.2	206.6	161.7	203.8	198.3	177.7	191.8
August 1980 Index	211.6	265.6	204.9	160.1	203.1	197.6	177.7	191.4
% change from August 1980	0.6	0.6	0.8	1.0	0.3	0.4	0.0	0.2
% change from September 1979	11.2	13.4	9.7	8.7	12.4	8.7	11.3	13.4
<b>Montreal</b>								
September 1980 Index	213.1	268.6	196.3	179.5	205.0	205.2	178.9	197.3
August 1980 Index	212.0	268.6	194.2	177.1	204.4	204.3	179.0	197.2
% change from August 1980	0.5	0.0	1.1	1.4	0.3	0.4	-0.1	0.0
% change from September 1979	10.5	12.9	9.2	9.1	9.9	11.3	9.4	12.7
<b>Ottawa</b>								
September 1980 Index	211.4	255.1	201.4	201.6	204.7	194.6	168.4	194.4
August 1980 Index	209.5	251.1	200.0	197.1	204.1	193.8	168.2	193.9
% change from August 1980	0.9	1.6	0.7	2.3	0.3	0.4	0.1	0.3
% change from September 1979	10.2	12.0	8.3	11.9	12.7	9.7	8.3	10.5
<b>Toronto</b>								
September 1980 Index	213.8	262.9	202.8	185.9	203.5	218.3	176.8	189.0
August 1980 Index	211.8	257.9	201.2	183.9	203.2	217.7	176.0	187.7
% change from August 1980	0.9	1.9	0.8	1.1	0.1	0.3	0.5	0.7
% change from September 1979	10.9	13.5	8.7	11.2	12.4	11.5	10.4	10.3
<b>Thunder Bay</b>								
September 1980 Index	213.8	258.4	208.0	174.9	213.2	205.1	177.4	185.1
August 1980 Index	212.2	252.8	206.8	174.8	212.8	204.6	177.0	184.7
% change from August 1980	0.8	2.2	0.6	0.1	0.2	0.2	0.2	0.2
% change from September 1979	10.1	11.3	8.8	9.6	13.0	8.6	9.2	8.4
<b>Winnipeg</b>								
September 1980 Index	215.7	258.2	216.6	192.0	201.8	202.7	174.2	187.2
August 1980 Index	214.8	254.9	215.7	189.1	204.2	201.9	174.4	186.6
% change from August 1980	0.4	1.3	0.4	1.5	-1.2	0.4	-0.1	0.3
% change from September 1979	10.1	11.1	7.7	11.7	12.3	11.4	8.6	12.3
<b>Regina</b>								
September 1980 Index	215.0	257.2	208.0	189.8	205.7	199.4	193.6	196.1
August 1980 Index	212.9	250.8	205.1	188.5	206.0	198.7	193.9	195.7
% change from August 1980	1.0	2.6	1.4	0.7	-0.1	0.4	-0.2	0.2
% change from September 1979	10.9	12.4	8.3	13.2	13.3	9.5	8.7	13.0

### Consumer Price Indexes for Regional Cities of Canada (continued)

The indexes in this table measure *within each city* the percentage change in consumer prices from the base period to subsequent time periods. *They cannot be used to compare levels of prices between cities.\**

	All items	Food	Hous- ing	Cloth- ing	Trans- porta- tion (1971=100)	Health and personal care	Recre- ation reading and education	Tobacco and alcohol
<b>Saskatoon</b>								
September 1980 Index	211.1	255.5	207.3	183.3	199.1	187.1	188.7	194.2
August 1980 Index	208.9	249.7	204.6	180.0	199.3	187.0	188.8	193.8
% change from August 1980	1.1	2.3	1.3	1.8	-0.1	0.1	-0.1	0.2
% change from September 1979	11.0	11.4	10.0	9.8	13.6	10.6	8.4	12.7
<b>Edmonton</b>								
September 1980 Index	216.6	255.9	226.4	196.4	201.3	184.7	179.6	166.9
August 1980 Index	214.0	249.2	223.0	195.7	201.3	184.2	179.5	165.3
% change from August 1980	1.2	2.7	1.5	0.4	0.0	0.3	0.1	1.0
% change from September 1979	10.6	11.5	9.6	12.8	11.7	8.4	8.2	11.4
<b>Calgary</b>								
September 1980 Index	213.0	251.4	218.3	193.3	199.0	191.7	178.4	174.9
August 1980 Index	210.9	244.3	217.1	190.1	199.3	192.1	178.2	174.1
% change from August 1980	1.0	2.9	0.6	1.7	-0.2	-0.2	0.1	0.5
% change from September 1979	10.5	9.6	10.4	11.5	13.4	6.1	8.3	12.3
<b>Vancouver</b>								
September 1980 Index	213.6	263.2	202.3	186.1	207.9	203.7	168.7	193.0
August 1980 Index	212.0	259.7	200.6	184.5	207.0	202.9	169.0	192.9
% change from August 1980	0.8	1.3	0.8	0.9	0.4	0.4	-0.2	0.1
% change from September 1979	9.8	11.7	6.2	11.5	12.9	11.4	8.2	13.0

\* For inter-city indexes of retail price differentials refer to Section C of Consumer Prices and Price Indexes (62-010, \$6/\$24).

\*\* 1974=100.

# Statistics Canada daily

Tuesday, October 21, 1980

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# Preliminary Monthly Report of Petroleum Sales

August 1980

(Thousand Cubic Metres)

	Motor Gasoline	Aviation Turbo Fuel (Kero.)	Aviation Turbo Fuel (Naptha)	Kero. & Stove Oil	Diesel Fuel	Light Fuel Oil	Heavy Fuel Oil	Other Products	Total Products	Motor Gasoline by Grade		
										Pre-mium	No-Lead	Regular
Nfld.	58.3	17.9	6.5	3.2	37.2	17.8	63.5	13.7	218.1	3.9	24.8	29.6
P.E.I.	21.1	0.3	0.3	0.6	4.0	4.3	3.7	5.5	39.8	2.3	6.0	12.8
N.S.	120.3	7.0	4.6	3.7	57.0	19.8	97.6	25.9	335.9	14.4	41.2	64.7
N.B.	108.4	17.2	3.0	1.3	38.7	29.5	192.6	33.7	424.4	8.6	37.0	62.8
Que.	758.9	62.2	22.2	15.0	209.2	143.7	435.4	336.0	1 982.6	164.5	237.8	356.6
Ont.	1 201.5	115.0	28.0	5.3	266.7	127.7	210.0	445.3	2 399.5	126.4	404.4	670.7
Man.	147.3	3.2	18.9	0.8	64.6	2.4	9.7	24.8	271.7	4.6	33.8	108.9
Sask.	224.0	0.4	8.4	1.2	127.1	3.4	2.7	42.9	410.1	4.4	29.4	190.2
Alta.	455.5	36.7	27.4	4.8	246.4	2.0	1.4	197.3	971.5	22.9	94.5	338.1
B.C.	420.2	29.0	41.3	3.0	224.6	17.2	102.3	105.4	943.0	34.8	80.7	304.7
Yukon	7.0	0.7	0.3	1.0	4.3	4.8	—	1.3	19.4	—	1.1	5.9
N.W.T.	5.7	2.3	5.7	3.9	50.7	3.5	4.3	1.8	77.9	—	—	5.7
<b>Canada</b>	<b>3 528.2</b>	<b>291.9</b>	<b>166.6</b>	<b>43.8</b>	<b>1 330.5</b>	<b>376.1</b>	<b>1 123.2</b>	<b>1 233.6</b>	<b>8 093.9</b>	<b>386.8</b>	<b>990.7</b>	<b>2 150.7</b>
<b>Canada '79</b>	<b>3 749.3</b>	<b>300.1</b>	<b>149.2</b>	<b>56.6</b>	<b>1 451.7</b>	<b>417.1</b>	<b>1 142.5</b>	<b>1 441.4</b>	<b>8 707.9</b>	<b>412.4</b>	<b>899.8</b>	<b>2 437.1</b>
% Change 80/79	-5.9	-2.7	11.7	-22.6	-8.4	-9.8	-1.7	-14.4	-7.0	-6.2	1.0	-11.7

## Refined Petroleum Products, August 1980 — Advance Information

Preliminary data for the month of August 1980 show that net sales of all refined petroleum products amounted to 8 093.9 thousand cubic metres, a decrease of 7.0% from the year-earlier total of 8 707.9 thousand cubic metres.

Canadian refineries produced 9 609.0 thousand cubic metres of refined petroleum products in the latest month, down 5.5% from 10 167.2 thousand cubic metres in August 1979.

For further information, order the August issue of *Refined Petroleum Products* (45-004, \$3.50/\$35), or contact G.R. Kitchen (613-996-3139), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

## Telephone Statistics, August 1980 — Advance Information

Canada's 13 major telephone systems reported revenues of \$490.7 million in August 1980, up 15.3% from a year earlier. Operating expenses increased 9.7% to \$319.9 million. Net operating revenue at \$170.8 million showed an increase of 27.5% over August 1979. Telephone toll messages increased 6.8% to 114.8 million.

For further information, order the August issue of *Telephone Statistics* (56-002, \$1.50/\$15), or contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

## Production and Inventories of Process Cheese and Instant Skim Milk Powder, September 1980 — Advance Information

Canadian production of process cheese in September 1980 was 8 413 303 kilograms.

Total production of instant skim milk powder during the latest month was 615 010 kilograms.

For further information, order the September issue of *Production and Inventories of Process Cheese and Instant Skim Milk Powder* (32-024, \$1.50/\$15), or contact Karen Wardley (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

## Canned and Frozen Fruits and Vegetables, August 1980 — Advance Information

Advance information on canned and frozen fruits and vegetables for the month of August 1980 is now available.

For further information, order the August issue of *Canned and Frozen Fruits and Vegetables — Monthly* (32-011, \$1.50/\$15), or contact Karen Wardley (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Railway Carloadings**

7-Day Period Ended October 7, 1980

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1980	2,184,739	2,503,609	4,688,348
Short tons, 1979	3,071,221	2,590,160	5,661,381
Metric tonnes, 1980	1 981 962	2 271 236	4 253 198
Metric tonnes, 1979	2 786 165	2 349 754	5 135 919
% change	-28.9	-3.3	-17.2
Cars, 1980	36,978	35,736	72,714
Cars, 1979	46,729	37,411	84,140
% change	-20.9	-4.5	-13.6
<b>Piggyback traffic:</b>			
Short tons, 1980	134,599	66,673	201,272
Short tons, 1979	155,013	55,311	210,324
Metric tonnes, 1980	122 106	60 485	182 591
Metric tonnes, 1979	140 625	50 177	190 802
% change	-13.2	20.5	-4.3
Cars, 1980	4,470	2,366	6,836
Cars, 1979	4,915	2,302	7,217
% change	-9.1	2.9	-5.3
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1980	107,845,143	94,986,245	202,831,388
Short tons, 1979	108,932,789	91,576,130	200,508,919
Metric tonnes, 1980	97 835 468	86 170 072	184 005 540
Metric tonnes, 1979	98 822 164	83 076 468	181 898 632
% change	-1.0	3.7	1.2
Cars, 1980	1,599,644	1,351,106	2,950,750
Cars, 1979	1,661,613	1,328,873	2,990,486
% change	-3.7	1.7	-1.3
<b>Piggyback traffic:</b>			
Short tons, 1980	5,393,181	2,345,949	7,739,130
Short tons, 1979	6,080,822	2,505,112	8,585,934
Metric tonnes, 1980	4 892 612	2 128 209	7 020 821
Metric tonnes, 1979	5 516 429	2 272 599	7 789 028
% change	-11.3	-6.4	-9.9
Cars, 1980	169,929	86,797	256,726
Cars, 1979	186,538	94,048	280,586
% change	-8.9	-7.7	-8.5

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1979 figures have been revised — 1980 cumulative data also revised.

**Railway Carloadings, Seven Days Ended October 7, 1980** (Published only in the *Daily*)

Revenue tonnages loaded by railways in Canada during the week ending October 7, 1980 totalled 4.3 million t (4.7 million short tons), a decline of 17.2% from the corresponding week in 1979. Loadings fell in the East by 28.9% and in the West by 3.3%.

Container-trailer (piggyback) tonnages (included above) decreased in the East by 13.2% and increased in the West by 20.5% for an over-all national decrease of 4.3%.

Rail freight loadings for the year to date aggregated 184.0 million t (202.8 million short tons), up 1.2% from the 1979 level. During the same period, piggyback cars

loaded decreased by 8.5%.

For further information, contact W.R. Burr (613-995-1976) or C.S. Canniff (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

**Tobacco Products — Cigarettes and Cigars, September 1980 — Advance Information**

Canadian production of cigarettes for the month of September 1980 was 6.1 billion, up from 5.2 billion a year earlier.

Production of cigars for the latest month totalled 39.1 million, down marginally from 39.2 million in September 1979.

For further information, order the September issue of *Production and Disposition of Tobacco Products* (32-022, \$1.50/\$15), or contact Brian Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Stocks of Frozen Poultry Products, October 1, 1980 — Advance Information**

Cold storage holdings of frozen poultry products at October 1, 1980 amounted to 50 244 metric tonnes, compared with last year's corresponding total of 50 468 tonnes.

For further information, order the August issue of *Production and Stocks of Eggs and Poultry* (23-003, \$2.50/\$25), or contact P.L. Beerstecher (613-995-4859), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0L7.

**Production of Eggs, August 1980 — Advance Information**

Canadian egg production increased 3.9% to 40.6 million dozen in August 1980 from 39.1 million dozen a year earlier. The average number of layers was up 3.9% to 24.5 million from 23.6 million while the number of eggs per 100 layers remained unchanged at 1,990.

For further information, order the August issue of *Production and Stocks of Eggs and Poultry* (23-003, \$2.50/\$25), or contact P.L. Beerstecher (613-995-4853), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

**Steel Ingots, Week Ended October 18, 1980 — Advance Information**

Preliminary estimate of steel ingots production for the week ended October 18, 1980 was 323,350 short tons (293 338 t), a decrease of 4.7% from the preceding week's total of 339,448 short tons (307 942 t). The comparable week's total in 1979 was 355,674 short tons (322 662 t).

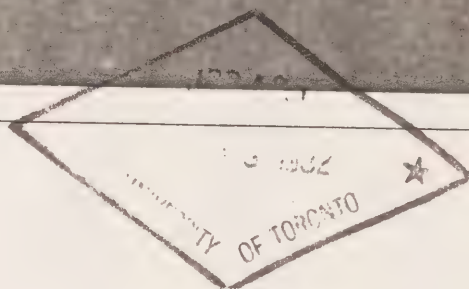
The index of production based on the average weekly output during 1967 of 183,227 short tons (166 221 t) equalling 100 was 176.5 in the current week, 185.3 a week earlier and 194.1 a year earlier.

For further information, contact G. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



# Statistics Canada daily

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## PUBLICATIONS RELEASED

- ✓ 21-002 (Canada: \$2.50/\$10; Other Countries: \$3/\$12) **Farm Wages in Canada, August 1980**
- ✓ 25-001 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Pulpwood and Wood Residue Statistics, August 1980**
- ✓ 32-001 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Monthly Production of Soft Drinks, September 1980**
- ✓ 51-002 (Canada: \$6/\$24; Other Countries: \$7.20/\$28.80) **Air Carrier Operations in Canada, October-December 1979**
- ✓ 61-005 (Canada: \$3/\$30; Other Countries: \$3.60/\$36) **Indexes of Real Domestic Product by Industry, July 1980**



# **Production during September and January to September 1979-1980 and Stocks at October 1, 1979-1980 of Specified Dairy Products**

	Production				Stocks	
	September		Jan.-Sept.		October 1	
	1979	1980	1979	1980	1979	1980
	tonnes					
Creamery Butter						
Maritimes	291	326	2 793	2 838	445	216
Quebec	4 384	4 040	38 196	36 759	26 292	17 489
Ontario	2 600	2 787	25 016	27 382	4 519	3 619
Western Prov.	1 411	1 383	13 290	14 362	2 558	2 154
<b>Canada</b>	<b>8 686</b>	<b>8 536</b>	<b>79 295</b>	<b>81 341</b>	<b>33 814</b>	<b>23 478</b>
Cheddar Cheese						
Maritimes	510	520	4 049	4 398	866	656
Quebec	3 798	5 475	36 015	42 101	18 244	20 664
Ontario	2 817	2 967	23 723	25 631	10 296	14 341
Western Prov.	1 153	1 208	10 343	11 344	3 722	4 406
<b>Canada</b>	<b>8 278</b>	<b>10 170</b>	<b>74 130</b>	<b>83 474</b>	<b>33 128</b>	<b>40 067</b>
Skim Milk Powder						
<b>Canada</b>	<b>10 826</b>	<b>9 582</b>	<b>99 266</b>	<b>97 458</b>	<b>30 341</b>	<b>35 353</b>

For further information, contact C.M. Riach (613-995-4853), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

## **Farm Cash Receipts, January-August 1980 — Advance Information**

Preliminary estimates indicate that during the January to August period of 1980 farmers' total cash receipts from farming operations in all provinces except Newfoundland totalled \$9,706.4 million, up 12.5% from the \$8,626.6 million realized during the same period of 1979.

Total estimates include: cash receipts from the sale of farm products; Canadian Wheat Board participation payments on previous years' grain crops; cash advances on farm-stored grains in Western Canada; and deficiency payments made by the Agricultural Stabilization Board. No deduction is made for the cost incurred by farmers in the production of the commodities sold.

For further information, order the January-August issue of *Farm Cash Receipts* (21-001, \$1.50/\$15), or contact George Beelen (613-995-4895), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

## **Total Cash Receipts from Farming Operations**

January-August  
(millions of dollars)

	1979	1980
Prince Edward Island	80.5	82.6
Nova Scotia	113.1	125.1
New Brunswick	89.2	89.2
Quebec	1,229.3	1,398.4
Ontario	2,465.9	2,568.8
Manitoba	745.3	867.3
Saskatchewan	1,796.9	2,137.5
Alberta	1,741.6	1,999.7
British Columbia	364.8	437.8
<b>Canada</b>	<b>8,626.6</b>	<b>9,706.4</b>

## **Wholesale Trade, August 1980 — Advance Information**

Wholesale merchants' sales for August 1980 were estimated at \$6,673.9 million, up 0.9% from the \$6,614.2 million reported in August 1979.

Total wholesale sales for the first eight months of 1980 reached \$51,638.0 million, an increase of 9.6% over the accumulated sales of \$47,101.1 million for January-August 1979.

Wholesale inventories were valued at \$13,562.6 million at August 31, 1980, up 19.0% from stocks of \$11,400.7 million on hand at the end of August last year.

For further information, order the August issue of *Wholesale Trade* (63-008, \$1.50/\$15), or contact the Wholesale Trade Section (613-996-9307), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

## **Transcontinental and Regional Air Carrier Operations, January 1980 — Advance Information**

Statistics on transcontinental and regional air carrier operations for January 1980 are now available.

For further information, contact the Aviation Statistics Centre (819-997-1385), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0N9.





## Regional Services

Statistics Canada has staff to assist users in Central Inquiries, Ottawa (613-992-4734) and in eight regional centres across Canada. Toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning the Halifax office at 1-800-565-7192. Throughout Saskatchewan, the regional office in Regina can be reached by dialing 1 (112)-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

Orders for publications may be directed to these offices or to Publications Distribution, User Services, Statistics Canada, Ottawa K1A 0T6.

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11010 101st Street  
**Edmonton, Alta.**  
T5H 4B9  
(403-420-3027)

1145 Robson St.  
**Vancouver, B.C.**  
V6E 3W8  
(604-666-3695)

## Papermakers' and Other Felts, July-September 1980 — Advance Information

During the third quarter of 1980, Canadian manufacturers shipped 144 829 kilograms (319,293 pounds) of woven and needled papermakers' felts and jackets valued at \$7,078,241 to Canadian mills. In the July-September 1979 period, totals were 156 190 kilograms (344,339 pounds) and \$6,310,332.

For further information, order the third quarter issue of *Papermakers' and Other Felts* (47-003, \$2.50/\$10), or contact A. Shusterman (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

## Stocks of Frozen Meat Products, October 1, 1980 — Advance Information

Total frozen meat in cold storage at the opening of the first day of October 1980 amounted to 36 481 metric tonnes, compared with 38 564 tonnes last month and 37 730 tonnes a year earlier.

For further information, order the October issue of *Stocks of Frozen Meat Products* (32-012, \$2.50/\$25), or contact P.L. Beerstecher (613-995-4859), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0L7.

## Pack of Processed Cherries, 1980 — Advance Information

Total acquisitions of fresh cherries by Canadian processors for the 1980 crop year were 11 900 metric tonnes (26,234,000 pounds).

For further information, order the *Fruit and Vegetable Preservation Service Bulletin*, Vol. 9, No. 5, Pack of Processed Cherries, 1980 (32-023, \$1.50/\$15), or contact Karen Wardley (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.





# Statistics Canada daily

Thursday, October 23, 1980

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- 2 Vinyl-asbestos Floor Tiles, September 1980
- 2 Manufacturing Industries of Canada: Sub-provincial Areas, 1978
- 2 Release Date for Index of Industrial Production

## PUBLICATIONS RELEASED

- 46-216 (\$4.50) **Miscellaneous Chemical Industries, 1978**
- 63-007 (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **New Motor Vehicle Sales, August 1980**
- 72-002 (Canada: \$4/\$40; Other Countries: \$4.80/\$48) **Employment, Earnings and Hours, June 1980**

**Manufacturing Industries of Canada: Sub-provincial Areas, 1978 — Advance Information**

The value of all shipments of goods of own manufacture reported by manufacturing establishments in Canada for 1978 came to \$129.0 billion, up 18.5% over the 1977 total of \$108.9 billion.

After the provinces the next smaller geographic areas for which manufacturing statistics are compiled are the economic regions. The six largest economic regions in terms of the value of shipments of manufactured goods in 1978 as follows:

- Central Ontario region with shipments of \$44.1 billion in 1978, up 17.7% over 1977;
- Montreal region in Quebec with shipments rising 18.5% to \$22.7 billion in 1978;
- Southwestern Ontario region with shipments of \$13.8 billion in 1978, for a gain of 16.9% over the previous year;
- Lower mainland region in British Columbia with a gain of 20.6% to \$6.2 billion in 1978;
- Eastern Ontario region, up 15.8% to \$4.0 billion in 1978;
- Edmonton-Lloydminster region in Alberta with 1978 shipments of \$3.7 billion, up 22.9% over the previous year.

Tables are now available showing 1978 data by economic region and major industry group, by census metropolitan area for the total of all industries; by census division (county) and component municipalities for the all-industry total; and for all publishable (non-confidential) municipalities again for the total of all industries. Other county and municipal tables will become available over the next few months.

For further information, contact R. Staveley or G. Welsh (613-992-7328), Special Projects and Regional Statistics Section, Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published later in *Manufacturing Industries of Canada: Sub-provincial Areas, 1978* (Catalogue 31-209).

**Vinyl-Asbestos Floor Tiles, September 1980 — Advance Information**

Canadian manufacturers produced 4,175 short tons (3 787 metric tonnes) or 8,194,707 square feet (761 313 square metres) of vinyl-asbestos floor tiles in September 1980, compared to 3,944 short tons (3 578 metric tonnes) or 7,787,098 square feet (723 445 m<sup>2</sup>) in September 1979.

For further information, order the September issue of *Production and Shipments of Floor Tiles* (47-001, \$1.50/\$15), or contact Brian Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Release Date for Index of Industrial Production**

The date of release for August 1980 data has been rescheduled from October 23 to 24 to October 29 to 30, 1980.

# Statistics Canada daily

Friday, October 24, 1980

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- 2 **Railway Operating Statistics, July 1980**
- 2 **Railway Operating Statistics, June 1980**
- 2 **Mineral Wool, September 1980**
- 2 **Production of Selected Biscuits, July-September 1980**
- 2 **Stocks of Fruit and Vegetables, September 1, 1980**
- 2 **Vending Machine Operators, 1979**

### Final September Labour Force Estimates Available

Final September labour force survey estimates are now available. The September issue of *The Labour Force* (71-001, \$3.50/\$35), will be released on Friday, October 31.

For further information, contact Henry Pold (613-992-9543 or 613-995-9404), Labour Force Survey Group, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

- 46-219 (\$4.50) Manufacturers of Industrial Chemicals, 1978**
- 47-206 (\$6) Scientific and Professional Equipment Industries, 1978**
- 52-001 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) Railway Carloadings, August 1980**
- 61-006 (Canada: \$7.50/\$30; Other Countries: \$9/\$36) Financial Institutions, Financial Statistics, Second Quarter 1980**

(continued)



**63-014** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Merchandising Inventories**, July 1980

**65-007** (Canada: \$5/\$50; Other Countries: \$6/\$60) **Imports by Commodities**, July 1980

**67-002** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Security Transactions with Non-residents**, June 1980

**Railway Operating Statistics, July 1980 — Advance Information**

Canada's seven major railways reported a combined net income from operations of \$29.0 million in July 1980, down from \$34.2 million a year earlier. Operating revenues rose 12.7% in the latest month to \$434.8 million while operating expenses increased by 15.5% to \$405.8 million.

Revenue freight ton-miles were down 0.3% in July 1980; freight train-miles showed a decrease of 2.5% and freight car-miles declined 1.0%. Average revenue per ton mile of freight was 2.443 cents compared to 2.218 cents in July 1979. Passenger-miles increased by 9.8% to 217.2 million.

For further information, order the July issue of *Railway Operating Statistics* (52-003, \$2.50/\$25), or contact W.R. Burr (613-995-1976), or C.S. Canniff (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

**Railway Operating Statistics, June 1980 — Advance Information**

The seven major Canadian railways reported a combined net income from operations of \$25.6 million in June 1980 compared with \$26.9 million in the corresponding month of 1979. Operating revenues rose by 11.7% to \$436.7 million from \$391.0 million while operating expenses showed an increase of 12.9% to \$411.0 million from the 1979 figure of \$364.5 million.

Revenue freight ton-miles increased by 3.5% in June 1979. Freight train-miles showed a decrease of 1.2% while freight car-miles increased by 1.7%. Average revenue per ton mile of freight was 2.387 cents compared to 2.279 cents in June 1979. Passenger-miles increased by 8.4% to 262.0 million.

For further information, order the June issue of *Railway Operating Statistics* (52-003, \$2.50/\$25), or contact W.R. Burr (613-995-1976) or C.S. Canniff (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

**Stocks of Fruit and Vegetables, September 1, 1980 — Advance Information**

Stocks of fruits, frozen and in preservatives, in storages and factories on September 1, 1980 totalled 59.8 million pounds compared with 67.6 million pounds a year earlier.

Holdings of vegetables, frozen and in brine, totalled 153.2 million pounds (152.0 million pounds in 1979).

For further information, order the September issue of *Stocks of Fruit and Vegetables* (32-010, \$1.50/\$15), or contact P.L. Beerstecher (613-995-4859), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0L7.

**Vending Machine Operators, 1979 — Advance Information**

Total sales through 116,638 vending machines as reported by 585 vending machine operators for 1979 reached \$329.3 million, up 10.9% over 1978. Cigarette machine (30,210 units) sales expanded 7.2% to \$136.5 million; coffee machine (14,560 units) sales increased 14.6% to \$62.4 million; soft drink machine (21,010 units) sales rose 15.8% to \$52.0 million; packaged confectionery, pastry and snack food machine (10,246 units) receipts increased 4.2% to \$30.9 million; and packaged milk and juice machines (2,453 units) expanded sales by 18.1% to \$12.6 million.

Further information will be contained in the publication *Vending Machine Operators, 1979* (63-213, \$4.50), or contact the Retail Trade Section (613-996-9304 or telex 053-5585), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0T6.

**Production of Selected Biscuits, July-September 1980 — Advance Information**

Canadian production of biscuits (all types) during the quarter ended September 30, 1980 was 43 476 717 kilograms (95,849,754 pounds).

For further information, order the third quarter issue of *Production of Selected Biscuits* (32-026, \$2.50/\$10), or contact Karen Wardley (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Mineral Wool, September 1980 — Advance Information**

Canadian manufacturers shipped 9 027 192 square metres of mineral wool (all R-factors) during the month of September 1980.

For further information, order the September issue of *Mineral Wool* (44-004, \$1.50/\$15), or contact John Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

# Statistics Canada daily

Monday, October 27, 1980

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DEPOSITORY LIBRARY • BANCHE DE

- 2 **New Housing Price Indexes**, September 1980
- 3 **Residential Building Construction Input Price Indexes**, September 1980
- 3 **Statistics on Special Care Facilities**, 1977-78

### Financial Flows

Additional advance information on the second quarter of 1980, for selected sectors, is now available from the Financial Flows Section.

For further information, contact P. Odenbach (613-995-0851), Financial Flows Section, Statistics Canada, Ottawa K1A 0T6.

### New Catalogue Supplement Available

Released today is a supplement to the 1980 edition of the *Statistics Canada Catalogue*. This mid-year update presents abstracts for all new publications issued from January 2 to June 30, 1980. Also included are listings of recently discontinued publications along with title, price and other changes for listed publications. A title/subject index is included for new publications.

Copies of the supplement or sets (one English and one French copy) are available at no charge from the User Services Division, Statistics Canada, Ottawa K1A 0T6, or from any of the Statistics Canada Regional Offices.

Users who received copies of the 1980 Catalogue should note that they will automatically be sent the supplement.

## PUBLICATIONS RELEASED

**22-003** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Fruit and Vegetable Production**, October 1980

**26-006** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Crude Petroleum and Natural Gas Production**, June 1980

(continued)

**31-001** (Canada: \$3.50/\$35; Other Countries: \$4.20/\$42) **Inventories, Shipments and Orders in Manufacturing Industries, July 1980**

**32-024** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Production and Inventories of Process Cheese and Instant Skim Milk Powder, September 1980**

**36-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Hardboard, September 1980**

**46-001** (Canada: \$2.50/\$10; Other Countries: \$3/\$12) **Sales of Paints, Varnishes and Lacquers, Quarter Ended June 1980**

**47-005** (Canada: \$2.50/\$10; Other Countries: \$3/\$12) **Factory Shipments of High Pressure Decorative Laminate Sheet, Quarter Ended September 1980**

**62-007** (Canada: \$3/\$30; Other Countries: \$3.60/\$36) **Construction Price Statistics, October 1980**

#### Service Bulletin:

**81-002** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Education Statistics — Vol. 2, No. 8, School District Enrolment Change, 1973-74 to 1978-79**

#### New Housing Price Indexes

(1976=100)

	Weights	Sept. 1980	Aug. 1980	Sept. 1979	% Change		
					Sept. '80/ Aug. '80	Sept. '80/ Sept. '79	Oct. '79 to Sept. '80/ Oct. '78 to Sept. '79
St. John's	1.0	128.2	128.2	105.8	—	21.2	14.5
Halifax	1.7	114.6	114.6	106.3	—	7.8	7.1
Quebec	3.6	142.9	141.6	130.9	0.9	9.2	7.8
Montreal	9.5	129.5	128.9	117.4	0.5	10.3	10.3
Ottawa-Hull	5.7	108.5	108.5	102.2	—	6.2	4.1
Toronto	21.2	105.3	105.3	99.5	—	5.8	3.4
Hamilton	4.2	109.0	108.6	104.5	0.4	4.3	1.9
St. Catharines-Niagara	2.3	120.1	119.5	117.7	0.5	2.0	2.1
Kitchener	2.9	105.2	105.2	103.0	—	2.1	1.4
London	2.4	124.2	122.6	120.3	1.3	3.2	6.1
Windsor	1.0	141.0	141.0	140.6	—	0.3	7.1
Thunder Bay	0.9	128.2	128.2	123.0	—	4.2	4.9
Winnipeg	3.7	113.5	113.2	113.2	0.3	0.3	1.3
Regina	2.3	105.2	105.2	102.5	—	2.6	2.4
Saskatoon	1.9	131.5	131.0	126.1	0.4	4.3	8.1
Calgary	9.9	133.3	133.3	126.0	—	5.8	7.6
Edmonton	9.8	134.5	134.5	125.8	—	6.9	7.7
Vancouver	10.6	126.4	124.3	101.0	1.7	25.1	15.0
<b>Canada composite (22 cities)</b>	<b>100.0*</b>	<b>120.2</b>	<b>119.8</b>	<b>111.4</b>	<b>0.3</b>	<b>7.9</b>	<b>6.6</b>
<b>Canada composite (House only)</b>		<b>117.9</b>	<b>117.5</b>	<b>108.9</b>	<b>0.3</b>	<b>8.3</b>	<b>6.6</b>
<b>Canada composite (Land only)</b>		<b>125.9</b>	<b>125.4</b>	<b>117.4</b>	<b>0.4</b>	<b>7.2</b>	<b>6.7</b>

\* Surveys in New Brunswick, Sudbury, Victoria and Prince George account for the remaining weight.

For further details on the changes in these indexes, contact Mr. L.J. Seary (613-996-3744), Prices Division, Statistics Canada, Ottawa K1A 0V5.



**Residential Building Construction Input Price Indexes**September 1980 — Advance Information  
(1971=100)

	Sept. 1980	Aug. 1980	Sept. 1979	% Change		Oct. '79 to Sept. '80/ Oct. '78 to Sept. '79
				Sept. '80/ Aug. '80	Sept. '80/ Sept. '79	
<b>Canada, Total</b>	<b>224.7</b>	<b>225.0</b>	<b>217.2</b>	<b>-0.1</b>	<b>3.5</b>	<b>5.2</b>
Materials	214.0	214.9	214.1	-0.4	—	4.5
Labour	243.9	243.0	222.8	0.4	9.5	6.6
<b>Atlantic Provinces, Total</b>	<b>238.8</b>	<b>236.3</b>	<b>224.8</b>	<b>1.0</b>	<b>6.2</b>	<b>7.2</b>
Materials	220.8	220.9	210.9	-0.1	4.7	7.5
Labour	270.0	263.1	248.8	2.6	8.5	6.8
<b>Quebec, Total</b>	<b>229.3</b>	<b>230.3</b>	<b>223.7</b>	<b>-0.4</b>	<b>2.5</b>	<b>4.9</b>
Materials	219.7	221.2	225.3	-0.7	-2.5	3.5
Labour	247.5	247.5	220.7	—	12.1	7.4
<b>Ontario, Total</b>	<b>218.3</b>	<b>218.6</b>	<b>211.3</b>	<b>-0.2</b>	<b>3.3</b>	<b>5.5</b>
Materials	212.0	212.6	210.9	-0.3	0.5	5.4
Labour	229.0	229.0	211.9	—	8.1	5.6
<b>Prairie Provinces, Total</b>	<b>233.3</b>	<b>233.7</b>	<b>224.2</b>	<b>-0.2</b>	<b>4.1</b>	<b>5.2</b>
Materials	211.6	213.9	211.4	-1.1	0.1	4.0
Labour	275.3	272.3	249.0	1.1	10.6	7.3
<b>British Columbia, Total</b>	<b>222.5</b>	<b>222.1</b>	<b>215.6</b>	<b>0.2</b>	<b>3.2</b>	<b>3.9</b>
Materials	211.3	210.7	211.9	0.3	-0.3	2.0
Labour	242.5	242.5	222.1	—	9.2	7.2

Note: Longer term price movement calculated from indexes of periods specified.

For more information, order *Construction Price Statistics* (62-007, \$30 per year), or contact Mr. L.J. Seary (613-996-3744), Prices Division, Statistics Canada, Ottawa K1A 0T6.**Special Care Facilities, 1977-78 Fiscal Year**

Total estimated expenditures of special care facilities reached almost the \$2-billion mark in the 1977-78 fiscal year as cost per resident-day totalled \$28.60, up 8.6% from \$24.60 in 1976. These special care facilities are made of a variety of health and other related care institutions including: homes for the aged, residential care facilities for physically and mentally handicapped, for retarded and emotionally disturbed children, for alcoholics and drug addicts, etc.

During the last decade, the total number of beds in these facilities has more than doubled to reach a total of 206,174 in 1979 or 8.7 beds per 1,000 total population. (This is in addition to 177,732 beds or 7.5 beds per 1,000 population available for higher types of care in general and allied special hospitals.)

Approximately 150,000 persons were employed by special care facilities, two-thirds of whom were full-time employees. More than 65 million days of care were provided during 1977-78 in these facilities. Persons 65 years of age and over represented 70% of all residents during the period and women outnumbered men in the proportion of three to two.

Further information on the last two surveys of special care facilities for 1977-78 and 1976 may be obtained from the Institutional Statistics Section (613-995-9551), Health Division, Statistics Canada, Ottawa K1A 0Z5.



# Statistics Canada daily

Tuesday, October 28, 1980

DEPOSITORY LIBRARY MATERIAL

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- 2 **Oil Pipeline Transport**, July 1980
- 2 **Trusted Pension Funds**, Second Quarter 1980
- 4 **Railway Carloadings**, 7 Days Ended October 14, 1980
- 5 **Steel Ingots**, Week Ended October 25, 1980
- 5 **Shipments of Corrugated Boxes and Wrappers**, September 1980
- 5 **Gypsum Products**, September 1980
- 5 **Electric Lamps**, September 1980

## PUBLICATIONS RELEASED

**41-011** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Production and Shipments of Steel Pipe, Tubing and Fittings**, August 1980

**57-001** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Electric Power Statistics**, July 1980

**61-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Cheques Cashed**, August 1980

**63-005** (Canada: \$3.50/\$35; Other Countries: \$4.20/\$42) **Retail Trade**, August 1980

### Service Bulletin:

**51-004** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Aviation Statistics Centre**, Vol. 12, No. 10, Canadian Air Transport Industry, Summary Statistics



**Building Permits**

(millions of dollars)

		1979					1980				
		Res.	Ind.	Comm.	Inst. & Govt.	Total	Res.	Ind.	Comm.	Inst. & Govt.	Total
Canada — Unadjusted	June	794.5	127.6	352.0	164.6	1,438.7	762.5	160.0	388.5	128.1	1,439.1
	July	719.9	136.9	310.9	128.2	1,295.9	666.8	208.4	366.8	130.5	1,372.5
	Aug.	852.3	136.8	398.4	130.8	1,518.3	613.3	117.2	285.9	131.2	1,147.6
Canada — Adjusted	June	625.3	99.5	318.2	135.4	1,178.4	604.7	124.8	371.7	102.4	1,203.6
	July	674.8	110.9	310.6	126.7	1,223.0	607.4	168.4	349.3	128.0	1,253.1
	Aug.	705.5	112.6	329.1	115.1	1,262.3	579.0	107.3	273.4	128.6	1,088.3
<b>Canada Jan.-Aug. Unadjusted</b>		<b>5,213.9</b>	<b>855.5</b>	<b>2,366.6</b>	<b>835.4</b>	<b>9,271.4</b>	<b>4,513.2</b>	<b>1,044.5</b>	<b>2,477.2</b>	<b>1,117.2</b>	<b>9,152.1</b>
Newfoundland		39.5	4.0	17.3	3.3	64.1	59.3	6.0	13.0	8.0	86.3
Prince Edward Island		35.8	5.9	11.6	1.5	54.8	18.3	5.3	8.0	.7	32.3
Nova Scotia		138.1	17.2	64.4	26.0	245.7	111.2	17.5	37.0	18.4	184.1
New Brunswick		75.6	13.9	32.2	36.9	158.6	48.3	17.2	26.4	35.5	127.4
Quebec		1,024.4	170.8	313.0	150.4	1,658.6	741.3	152.1	286.9	193.1	1,373.4
Ontario		1,595.3	384.2	670.6	220.4	2,870.5	1,160.5	496.1	654.8	304.6	2,616.0
Manitoba		119.4	15.3	79.1	25.8	239.6	70.4	14.0	67.8	21.1	173.3
Saskatchewan		241.3	11.0	154.5	47.1	453.9	154.0	21.1	85.7	44.4	305.2
Alberta		1,170.8	99.6	694.4	198.5	2,163.3	1,080.2	143.2	891.9	272.3	2,387.6
British Columbia		759.2	130.9	322.8	122.3	1,335.2	1,060.2	170.5	401.7	213.4	1,845.8
N.W.T. and Yukon		14.5	2.7	6.7	3.2	27.1	9.5	1.5	4.0	5.7	20.7

Canada totals include an estimate of late returns.

**Building Permits, August 1980 — Advance Information**  
Weakness in building intentions in the non-residential sector — particularly in Ontario and Alberta — caused the total value of building permits issued in August 1980 to decrease 13.2% to a seasonally adjusted \$1,088.3 million from a revised \$1,253.1 million in July. In August 1979, building permits issued were estimated at \$1,262.3 million.

The seasonally adjusted value of building projects authorized in the non-residential sector was down 21.1% to \$509.3 million in August from \$645.7 million in July, reflecting decreases in the value of industrial plants to \$107.3 million from \$168.4 million and in commercial projects to \$273.4 million from \$349.3 million. The value of proposed institutional and governmental buildings remained practically unchanged at \$128.6 million in August (\$128.0 million in July).

Residential permit value decreased 3.7% to \$579.0 million in August, seasonally adjusted, from \$607.4 million in July, reflecting a drop in the number of new dwellings authorized to 12,494 units from 12,600; an increase in the number of multiple dwellings to 5,594 in August from 4,955 units in July was more than offset by a decrease in the number of single-detached dwellings to 6,900 from 7,645.

During the January-August 1980 period, the unadjusted value of permits issued by Canadian municipalities at \$9,152.1 million was 1.3% lower than in the corresponding period of 1979. Decreases occurred in all but three provinces: Newfoundland, Alberta and British Columbia. Proposed residential construction was up in Newfoundland and British Columbia in the latest period, while non-residential permit value increased in Newfoundland, Alberta, British Columbia and Ontario. In the latter province, sluggishness in residential construction more than offset the increase in non-residential construction.

For further information, order the August issue of *Building Permits* (64-001, \$3.50/\$35), or contact J.P. Delisle (613-995-8213), Construction Division, Statistics Canada, Ottawa K1A 0T6.  
(see table on next page)

**Oil Pipeline Transport, July 1980 — Advance Information**

Canadian oil pipe lines received 395 396 cubic metres daily of crude oil, condensate, pentanes plus and refined petroleum products in July 1980, a decrease of 3.7% from 410 604 m3D a year earlier. Receipts of domestic petroleum and products declined 3.3% to 359 131 m3D, while those of imported petroleum and products were down 7.8% to 36 254 m3D.

For further information, order the July issue of *Oil Pipe Line Transport* (55-001, \$2.50/\$25), or contact G. Kitchen (613-996-3139), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Trusteed Pension Funds, Second Quarter 1980 — Advance Information**

The book value of assets held in trusteed pension funds totalled an estimated \$46.6 billion at the end of the second quarter of 1980, an increase of \$8.1 billion over the assets held a year earlier.

For further information, order the second quarter issue of *Quarterly Estimates of Trusteed Pension Funds* (74-001, \$2.50/\$10), or contact E.S. Hanes (613-995-4476), Pensions Section, Labour Division, Statistics Canada, Ottawa K1A 0T6.

**Building Permits**

August 1980

	Number of Dwelling Units			Value of Residential and Non-Residential Construction				
	Singles	Multiples	Total	Residen- tial	Indus- trial	Commer- cial (\$000)	Institu- tional and govern- mental	Total
Newfoundland	90	79	169	6,321	114	1,811	601	8,847
Prince Edward Island	54	14	68	2,512	654	2,330	36	5,532
Nova Scotia	346	55	401	15,244	1,157	3,589	1,465	21,455
New Brunswick	131	19	150	6,607	5,099	2,374	5,188	19,268
Quebec	1,434	1,345	2,779	117,385	14,506	49,769	18,540	200,200
Ontario	1,441	1,171	2,612	134,526	70,839	54,413	24,912	284,690
Manitoba	147	30	177	10,310	2,831	5,591	7,220	25,952
Saskatchewan	292	189	481	26,089	847	9,836	5,718	42,490
Alberta	1,723	1,722	3,445	175,771	12,329	90,870	34,327	313,297
British Columbia	1,604	912	2,516	118,106	8,777	64,654	33,151	224,688
Yukon	15	—	15	327	96	610	70	1,103
Northwest Territories	—	—	—	70	—	30	—	100
<b>Canada — Unadjusted</b>	<b>7,277</b>	<b>5,536</b>	<b>12,813</b>	<b>613,268</b>	<b>117,249</b>	<b>285,877</b>	<b>131,228</b>	<b>1,147,622</b>
<b>Canada — Adjusted</b>	<b>6,900</b>	<b>5,594</b>	<b>12,494</b>	<b>579,000</b>	<b>107,317</b>	<b>273,370</b>	<b>128,617</b>	<b>1,088,304</b>
<b>Metropolitan Areas</b>	<b>3,770</b>	<b>3,904</b>	<b>7,674</b>	<b>386,183</b>	<b>83,022</b>	<b>214,485</b>	<b>89,050</b>	<b>772,740</b>
Calgary	538	504	1,042	62,172	5,500	43,735	8,767	120,714
Chicoutimi-Jonquière	42	158	200	6,736	702	449	86	7,973
Edmonton	446	881	1,327	62,999	1,235	27,769	17,658	109,661
Halifax	63	4	67	3,714	88	824	1,388	6,014
Hamilton	85	21	106	6,188	2,763	1,349	2,095	12,395
Hull	23	47	70	2,923	68	394	244	3,629
Kitchener	46	4	50	2,116	1,491	2,138	700	6,445
London	39	32	71	3,365	988	1,418	104	5,875
Montreal	583	664	1,247	55,699	5,034	30,622	7,916	99,271
Oshawa	50	36	86	3,591	304	834	476	5,205
Ottawa	51	361	412	13,872	244	5,265	1,915	21,296
Quebec	146	65	211	10,701	378	6,685	5,663	23,427
Regina	78	2	80	4,915	22	4,738	1,456	11,131
St. Catharines-Niagara	47	64	111	4,490	1,191	1,996	723	8,400
Saint John	8	6	14	931	5,004	389	394	6,716
St. John's	52	75	127	4,560	—	1,148	542	6,250
Saskatoon	105	152	257	14,099	389	3,040	1,676	19,204
Sudbury	36	4	40	1,875	325	2,068	110	4,378
Thunder Bay	17	26	43	2,126	117	1,681	—	3,924
Toronto	483	441	924	55,049	22,755	20,532	9,843	108,179
Vancouver	500	268	768	40,693	5,611	45,454	19,384	111,142
Victoria	219	87	306	14,275	148	5,041	2,326	21,790
Windsor	14	2	16	1,784	26,296	1,684	164	29,928
Winnipeg*	99	—	99	6,770	2,369	5,232	5,420	19,791

Preliminary figures.

\* Excluding Winnipeg City.

Canada totals include an estimate of late returns.

Metropolitan Areas are based on 1976 Census Area definitions.

For further information order *Building Permits*, August 1980 (64-001, \$3.50/\$35).

## Railway Carloadings

7 Day Period Ended October 14, 1980

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1980	2,467,539	2,196,687	4,664,226
Short tons, 1979	3,206,508	2,349,313	5,555,821
Metric tonnes, 1980	2 238 514	1 992 801	4 231 315
Metric tonnes, 1979	2 908 895	2 131 261	5 040 156
% change	-23.0	-6.5	-16.0
Cars, 1980	36,120	31,401	67,521
Cars, 1979	45,242	34,040	79,282
% change	-20.2	-7.8	-14.8
<b>Piggyback traffic:</b>			
Short tons, 1980	120,620	56,478	177,098
Short tons, 1979	133,915	55,524	189,439
Metric tonnes, 1980	109 425	51 236	160 661
Metric tonnes, 1979	121 486	50 370	171 856
% change	-9.9	1.7	-6.5
Cars, 1980	3,737	2,127	5,864
Cars, 1979	4,128	2,082	6,210
% change	-9.5	2.2	-5.6
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1980	110,312,585	97,182,932	207,495,517
Short tons, 1979	112,139,297	93,925,443	206,064,740
Metric tonnes, 1980	100 073 894	88 162 873	188 236 767
Metric tonnes, 1979	101 731 059	85 207 729	186 938 788
% change	-1.6	3.5	0.7
Cars, 1980	1,635,773	1,382,507	3,018,280
Cars, 1979	1,706,855	1,362,913	3,069,768
% change	-4.2	1.4	-1.7
<b>Piggyback traffic:</b>			
Short tons, 1980	5,513,801	2,402,427	7,916,228
Short tons, 1979	6,214,737	2,560,636	8,775,373
Metric tonnes, 1980	5 002 036	2 179 445	7 181 481
Metric tonnes, 1979	5 637 915	2 322 970	7 960 885
% change	-11.3	-6.2	-9.8
Cars, 1980	173,666	88,924	262,590
Cars, 1979	190,666	96,130	286,796
% change	-8.9	-7.5	-8.4

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1979 figures have been revised — 1980 cumulative data also revised.

### Railway Carloadings, Seven Days Ended October 14, 1980 (Published only in the *Daily*)

Revenue tonnages loaded by railways in Canada during the week ending October 14, 1980 totalled 4.2 million t (4.7 million short tons), a decrease of 16.0% from the corresponding week in 1979. Loadings were down in the East by 23.0% and in the West by 6.5%.

Container-trailer (piggyback) tonnages (included above) dropped in the East by 9.9% and increased in the West by 1.7% for an over-all national decrease of 6.5%.

Rail freight loadings for 1980 to date aggregated 188.2 million t (207.5 million short tons), an increase of

0.7% from the 1979 level. During the same period piggyback cars loaded decreased by 8.4%.

For further information, contact W.R. Burr (613-995-1976), or C.S. Canniff (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.



**Steel Ingots, Week Ended October 25, 1980 — Advance Information**

Preliminary estimate of steel ingots production for the week ended October 25, 1980 was 334,437 short tons (303 396 t), an increase of 3.4% from the preceding week's total of 323,350 short tons (293 338 t). The comparable week's total in 1979 was 342,427 short tons (310 645 t).

The index of production based on the average weekly output during 1967 of 183,227 short tons (166 221 t) equalling 100 was 182.5 in the current week, 176.5 a week earlier and 186.9 a year earlier.

For further information, contact G. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Shipments of Corrugated Boxes and Wrappers, September 1980 — Advance Information**

Canadian manufacturers shipped 1,788,549,000 square feet (166 162 000 m<sup>2</sup>) of corrugated boxes and wrappers in September 1980, an increase of 3.1% from 1,734,837,000 square feet (161 172 000 m<sup>2</sup>) a year earlier.

January to September shipments totalled 14,643,427,000 square feet (1 360 419 000 m<sup>2</sup>) in 1980 compared to 14,858,966,000 square feet (1 380 443 000 m<sup>2</sup>) in 1979.

For further information, order the September issue of *Shipments of Corrugated Boxes and Wrappers* (36-004, \$1.50/\$15), or contact G.W. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Gypsum Products, September 1980 — Advance Information**

Canadian manufacturers shipped 17 924 839 square metres of gypsum wallboard during the month of September 1980, down from 19 237 349 square metres a year earlier.

For further information, order the September issue of *Gypsum Products* (44-003, \$1.50/\$15), or contact John Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Electric Lamps (Light Sources), September 1980 — Advance Information**

Total sales of electric lamps (light sources) of all types including imports during the month of September 1980 were 47,526,015 units valued at \$22,713,035.

For further information, order the September issue of *Electric Lamps (Light Sources)* (43-009, \$1.50/\$15), or contact Brian Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

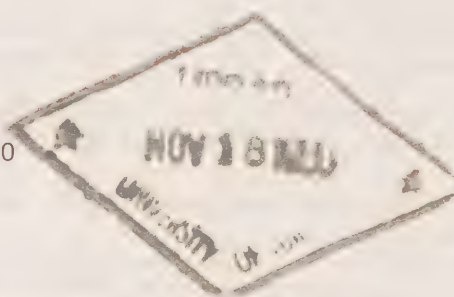


# Statistics Canada daily

Wednesday, October 29, 1980

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### **Preliminary Statement of Canadian Trade (Delay in Release)**

Data users should note that due to the recent labour dispute involving federal government employees, the release of the September and October *Preliminary Statement of Canadian Trade* reports will be delayed, while the release of the November and December reports will be published as previously scheduled.

The release dates for the remainder of the year will be as follows:

#### **Statistical Month**

September  
October  
November  
December

#### **Release Date**

November 18, 1980  
December 11, 1980  
January 7, 1981  
February 3, 1981

## PUBLICATIONS RELEASED

**32-022** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Production and Disposition of Tobacco Products**, September 1980

**45-002** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Coal and Coke Statistics**, July 1980  
(continued)



**51-206** (Canada: \$6; Other Countries: \$7.20) **Air Carrier Financial Statements, 1979**

**53-003** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Urban Transit, August 1980**

**55-002** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Gas Utilities, July 1980**

**64-002** (Canada: \$3/\$30; Other Countries: \$3.60/\$36) **Housing Starts and Completions, August 1980**

**65-001** (Canada: \$3/\$30; Other Countries: \$3.60/\$36) **Summary of External Trade, August 1980**

**66-002** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **International Travel — Advance Information, August 1980**

**73-001p (N/C) Preliminary Unemployment Insurance Statistics, July 1980**

#### Service Bulletins:

**32-023** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Fruit and Vegetable Preservation, Vol. 9, No. 2, Pack of Processed Raspberries, 1980**

**52-004** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Railway Transport, Vol. 10, No. 9, Railway Commodity Origin and Destination Statistics, 1975 to 1978**

**Index of Industrial Production, August 1980 — Advance Information.**

The seasonally adjusted index of industrial production (1971=100) increased by 0.8% in August to 131.0 from 129.9 in July. Increased output was recorded in manufacturing (+1.3%) and utilities (+1.5%) during the month, while mining production declined (-3.2%).

For further information, order the August issue of *Indexes of Real Domestic Product by Industry (including the Index of Industrial Production)* (61-005, \$3/\$30), or contact Erika Molnar (613-995-0568), Industry Product Division, Statistics Canada, Ottawa K1A 0T6.

(see table on next page)

#### Key Economic Series, November 1980

During the coming month, the release of Key Economic Series data is expected to be in accordance with the schedule outlined below. Where a range of dates is given for a series, this represents the period within which publication of the data can be reasonably expected, the variability taking account of circumstances peculiar to each series. Any range may be exceeded on rare occasions, for reasons unpredictable at this time.

**November 3 to 5:** Industry Selling Price Index, month of September;

**November 10 to 13:** Farm Cash Receipts, January to September;

**(Revised) November 10 to 13:** Employment, Earnings and Hours, month of August;

**November 12:** Labour Force Survey, month of October;

**November 12 to 14:** Retail Trade, month of September;

**November 14:** The Consumer Price Index, month of October;

**November 18:** Preliminary Statement of Canadian Trade, month of September;

**November 18 to 21:** Wholesale Trade, month of September;

**November 19 to 21:** Index of Industrial Production, month of September;

**November 21 to 27:** Industrial Corporations, Financial Statistics (Preliminary Data), third quarter 1980;

**November 21 to December 1:** Labour Income, month of September;

**November 26 to December 5:** Gross National Product, third quarter 1980;

**November 27 to December 1:** Inventories, Shipments and Orders, month of September;

**November 27 to December 4:** Unemployment Insurance Statistics, month of September;

**November 28 to December 2:** Real Domestic Product, month of September;

**November 28 to December 3:** Housing Starts in Urban Centres of 10,000 Population and Over, month of October;

**November 28 to December 5:** Building Permits, month of September.

Notice of advance information availability: *Field Crop Reporting Series*: No. 8, November Estimates of Production of Principal Field Crops, Canada. Period of release: from November 28 to December 5 at 3 p.m. E.S.T.

It should be noted that the December schedule of Key Economic Series will appear in the *Daily* and on CANSIM on November 26, 1980. The schedule of Key Economic Series is now available on CANSIM, and can be retrieved by using the command "DATES". The schedule will be issued once a month as noted above.

For any enquiry concerning the release of these series, contact Jack Kerr (613-992-1548), Production Planning and Scheduling Division, Statistics Canada, Ottawa K1A 0T6.

**Index of Industrial Production**

(1971=100)

(Seasonally Adjusted)

	1971 Percentage Weight	Aug. 1979	May 1980	June 1980	July 1980	Aug. 1980	% Change
<b>Index of Industrial Production</b>	<b>29.230</b>	<b>135.9</b>	<b>130.8</b>	<b>129.8</b>	<b>129.9</b>	<b>131.0</b>	<b>0.8</b>
Mines (including milling), quarries and oil wells	3.819	122.0	120.7	120.8	121.8	117.9	-3.2
Metal mines	1.584	105.4	96.4	99.4	92.9	86.4	-7.0
Mineral fuels	1.492	123.2	126.9	122.6	129.2	127.2	-1.5
Non-metal mines (except coal mines)	.363	132.1	135.6	138.3	150.3	143.9	-4.3
Manufacturing industries	22.753	134.1	128.0	126.8	126.6	128.3	1.3
Food and beverage industries	3.107	117.0	122.5	122.0	119.7	118.3	-1.2
Tobacco products industries	.212	121.0	125.9	118.6	125.7	119.2	-5.2
Rubber and plastics products industries	.650	179.6	144.6	144.7	144.0	143.8	-0.1
Leather industries	.206	113.4	102.1	116.9	119.2	110.6	-7.2
Textile industries	.769	137.1	126.7	122.5	127.1	126.3	-0.6
Knitting mills	.205	109.8	106.8	111.7	114.9	112.9	-1.7
Clothing industries	.742	131.0	108.9	115.6	114.9	116.3	1.2
Wood industries	.968	148.2	130.9	135.5	132.8	134.8	1.5
Furniture and fixture industries	.420	114.9	110.5	114.9	114.1	110.0	-3.6
Paper and allied industries	1.841	131.8	129.6	132.2	122.6	131.0	6.9
Printing, publishing and allied industries	1.123	144.4	151.6	151.5	152.8	150.6	-1.4
Primary metal industries	1.976	121.0	120.9	117.7	114.4	121.4	6.1
Metal fabricating industries (except machinery and transportation equipment industries)	1.957	130.4	125.1	122.1	123.7	123.2	-0.4
Machinery industries (except electrical machinery)	1.001	185.5	183.3	173.4	181.1	179.7	-0.8
Transportation equipment industries	2.571	128.6	107.5	105.6	105.9	113.9	7.6
Electrical products industries	1.631	128.2	123.6	122.2	124.2	121.9	-1.9
Non-metallic mineral products industries	.905	125.5	111.9	110.5	110.1	113.1	2.7
Petroleum and coal products industries	.394	142.5	140.5	138.4	143.6	142.5	-0.8
Chemical and chemical products industries	1.362	153.7	156.3	147.9	152.1	154.6	1.6
Miscellaneous manufacturing industries	.713	142.2	131.5	134.4	133.9	133.7	-0.1
Electric power, gas and water utilities	2.658	171.8	169.1	167.7	169.8	172.4	1.5
<b>Special industry groupings:</b>							
Non-durable manufacturing industries	11.324	134.8	131.9	131.6	130.7	131.4	0.5
Durable manufacturing industries	11.429	133.4	124.2	122.1	122.5	125.2	2.2

**Radio Broadcasting, August 1980 — Advance Information**

Gross national AM and FM radio air-time sales were \$10.7 million in August 1980, an increase of 27.4% from \$8.4 million in August 1979. Net national sales after deduction of agency and other commissions amounted to \$9.1 million, up 28.2% from \$7.1 million in the previous year.

Net local air-time sales were up 19.6% to \$23.8 million in August 1980 from \$19.9 million.

Gross radio air-time sales for January to August 1980 were \$261.9 million compared to \$235.4 million in the 1979 period, an increase of 11.3%. Net sales rose 11.7% to \$244.4 million from \$218.8 million.

For further information, order the August issue of *Radio Broadcasting* (56-003, \$1.50/\$15), or contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

**Production, Shipments and Stocks on Hand of Sawmills in British Columbia, August 1980 — Advance Information**

Sawmills in British Columbia produced 863.9 million feet board measure (2 038.6 m<sup>3</sup>) of lumber and ties in August 1980 compared to 987.7 million feet board measure (2 330.7 m<sup>3</sup>) a year earlier.

January to August production decreased to 7,884.1 million feet board measure (18 604.4 m<sup>3</sup>) in 1980 from 8,388.3 million feet board measure (19 794.2 m<sup>3</sup>) in 1979.

For further information, order the August issue of *Production, Shipments and Stocks on Hand of Sawmills in British Columbia* (35-003, \$2.50/\$25), or contact P.E. Martin (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Oilseed Crushings, September 1980 — Advance Information**

Domestic crushings of vegetable oilseeds during the month of September 1980 were as follows, with oil produced and meal produced (all figures in metric tonnes):

- Soybeans: 74 665 (12 403; 58 932).
- Rapeseed: 79 938 (32 991; 46 560).

For further information, order the September issue of *Grains and Oilseeds Review* (22-007, \$2.50/\$25), or contact L.V. O'Callaghan (613-995-4877), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

# Exploration, Development and Capital and Repair Expenditures by Mining and Exploration Companies(1), Canada, by Province

1979 Preliminary Final

1979 Preliminary Final

	Capital Construction				Capital Machinery and Equipment
	On-property Exploration(2)	On-property Development(2)	Structures	Sub-Total	
	millions of dollars				
Atlantic Provinces(5)	2.0	47.2	27.5	76.7	51.4
Quebec	7.5	109.6	40.2	157.3	72.3
Ontario	6.6	150.1	67.7	224.4	127.1
Manitoba	(5)	32.7	14.2	46.9	15.3
Saskatchewan	4.9	29.2	40.0	74.1	66.9
Alberta	(5)	5.2	14.1	19.3	39.6
British Columbia	18.0	94.8	115.7	228.5	85.6
Yukon and Northwest Territories	5.6	11.3	10.1	27.0	23.4
<b>Canada</b>	<b>49.4</b>	<b>475.3</b>	<b>329.5</b>	<b>854.2</b>	<b>481.6</b>

	Repair Construction	Repair Machinery and Equipment	Total Capital and Repair	Outside or General Exploration(2)	Land and Mining Rights
	millions of dollars				
Atlantic Provinces(5)	10.3	173.2	311.6	21.2	(5)
Quebec	25.1	199.8	454.5	39.6	0.8
Ontario	23.3	220.0	594.8	18.7	(5)
Manitoba	(5)	34.2	96.4	11.8	—
Saskatchewan	5.6	76.8	223.4	52.6	8.1
Alberta	(5)	38.1	97.0	9.9	1.2
British Columbia	10.7	177.5	502.3	48.1	1.3
Yukon and Northwest Territories	5.7	46.0	102.1	48.8	18.6
<b>Canada</b>	<b>84.7</b>	<b>961.6</b>	<b>2,382.1</b>	<b>250.7</b>	<b>31.1</b>

## Exploration, Development, Capital and Repair Expenditures by Mining and Exploration Companies, 1979 and 1978

The accompanying tables provide preliminary final 1979 data and 1978 final data on exploration, development, capital and repair expenditures by mining and exploration companies.

Data back to 1969 is available on request by contacting Randy Burch (613-995-9013), Construction Division, Statistics Canada, Ottawa K1A 0T6. (see tables on pages 5 to 7)

## Railway Commodity Origin and Destination Statistics, 1975-78

A new series of origin and destination information for revenue freight carried by the Canadian National Railway and the Canadian Pacific Railway is now available.

For further information, order the *Railway Transport Service Bulletin*, Vol. 10, No. 9 (52-004, \$1.50/\$15), or contact the Chief (613-995-1976), Surface and Marine Transport, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.



# Exploration, Development and Capital and Repair Expenditures by Mining and Exploration Companies(1), Canada, by Type of Mining

1979 Preliminary Final

	Capital Construction				Capital Machinery and Equipment
	On-property Exploration(2)	On-property Development(2)	Structures	Sub-Total	
millions of dollars					
<b>Metal mines — Total</b>	<b>(5)</b>	<b>384.1</b>	<b>220.5</b>	<b>604.6</b>	<b>279.7</b>
Gold	4.1	29.5	6.8	40.4	16.8
Iron	(5)	81.5	15.5	97.0	40.3
Copper-gold-silver	10.3	78.2	76.5	165.0	84.5
Silver-lead-zinc	8.2	20.3	25.6	54.1	33.4
Other metals(3)	11.5	140.5	96.1	248.1	104.7
<b>Non-metal mines — Total</b>	<b>12.9</b>	<b>126.7</b>	<b>108.0</b>	<b>247.6</b>	<b>200.2</b>
Asbestos	0.5	49.8	19.0	69.3	29.7
Other non-metal mines(4)	12.4	76.9	89.0	178.3	170.5
Metal and non-metal exploration companies	(5)	1.0	1.0	2.0	1.7
<b>Mining — Total</b>	<b>49.4</b>	<b>475.3</b>	<b>329.5</b>	<b>854.2</b>	<b>481.6</b>

	Repair Construction	Repair Machinery and Equipment	Total Capital and Repair	Outside or General Exploration(2)	Land and Mining Rights
millions of dollars					
<b>Metal mines — Total</b>	<b>70.3</b>	<b>631.7</b>	<b>1,586.3</b>	<b>29.6</b>	<b>19.7</b>
Gold	3.2	23.4	83.8	5.5	—
Iron	27.5	268.4	433.2	(5)	—
Copper-gold-silver	17.1	165.0	431.6	8.5	(5)
Silver-lead-zinc	5.2	43.8	136.5	6.2	18.5
Other metals(3)	17.3	131.1	501.2	(5)	(5)
<b>Non-metal mines — Total</b>	<b>14.4</b>	<b>329.5</b>	<b>791.7</b>	<b>10.6</b>	<b>8.6</b>
Asbestos	5.6	93.8	198.4	0.4	(5)
Other non-metal mines(4)	8.8	235.7	593.3	10.2	(5)
Metal and non-metal exploration companies	—	0.4	4.1	210.5	2.8
<b>Mining — Total</b>	<b>84.7</b>	<b>961.6</b>	<b>2,382.1</b>	<b>250.7</b>	<b>31.1</b>

# **Exploration, Development and Capital and Repair Expenditures by Mining and Exploration Companies(1), Canada, by Province**

1978 Final

	Capital Construction				Capital Machinery and Equipment
	On-property Exploration(2)	On-property Development(2)	Structures	Sub-Total	
	millions of dollars				
Atlantic Provinces(5)	1.2	20.0	12.6	33.8	59.5
Quebec	16.1	73.9	36.5	126.5	48.2
Ontario	7.8	121.0	47.5	176.3	85.9
Manitoba	(5)	(5)	(5)	45.9	28.1
Saskatchewan	(5)	(5)	(5)	58.6	78.5
Alberta	0.5	6.4	16.5	23.4	44.8
British Columbia	16.2	55.7	33.2	105.1	43.9
Yukon and Northwest Territories	5.3	13.6	6.3	25.2	16.8
<b>Canada</b>	<b>54.1</b>	<b>345.1</b>	<b>195.6</b>	<b>594.8</b>	<b>405.7</b>

	Repair Construction	Repair Machinery and Equipment	Total Capital and Repair	Outside or General Exploration(2)	Land and Mining Rights
	millions of dollars				
Atlantic Provinces(5)	8.5	110.5	212.3	17.6	1.0
Quebec	17.3	179.4	371.4	39.9	2.5
Ontario	18.6	169.2	450.0	21.0	(5)
Manitoba	2.0	25.9	101.9	11.8	(5)
Saskatchewan	5.7	58.6	201.4	27.9	1.7
Alberta	2.4	36.1	106.7	7.0	2.3
British Columbia	10.8	167.2	327.0	32.5	1.0
Yukon and Northwest Territories	6.6	29.8	78.4	37.2	0.3
<b>Canada</b>	<b>71.9</b>	<b>776.7</b>	<b>1,849.1</b>	<b>194.9</b>	<b>13.3</b>

# Exploration, Development and Capital and Repair Expenditures by Mining and Exploration Companies(1), Canada, by Type of Mining

1978 Final

	Capital Construction				Capital Machinery and Equipment
	On-property Exploration(2)	On-property Development(2)	Structures	Sub-Total	
millions of dollars					
<b>Metal mines — Total</b>	<b>33.7</b>	<b>248.8</b>	<b>117.1</b>	<b>399.6</b>	<b>167.6</b>
Gold	4.2	24.1	3.6	31.9	4.8
Iron	(5)	(5)	(5)	71.1	32.5
Copper-gold-silver	8.7	42.9	27.6	79.2	52.0
Silver-lead-zinc	7.2	19.0	16.2	42.4	19.9
Other metals(3)	13.6	162.8	69.7	175.0	58.4
<b>Non-metal mines — Total</b>	<b>13.1</b>	<b>96.0</b>	<b>78.4</b>	<b>187.5</b>	<b>236.4</b>
Asbestos	1.5	43.9	26.6	72.0	31.0
Other non-metal mines(4)	11.6	52.1	51.8	115.5	205.4
Metal and non-metal exploration companies	7.3	0.3	0.1	7.7	1.7
<b>Mining — Total</b>	<b>54.1</b>	<b>345.1</b>	<b>195.6</b>	<b>594.8</b>	<b>405.7</b>

	Repair Construction	Repair Machinery and Equipment	Total Capital and Repair	Outside or General Exploration(2)	Land and Mining Rights
millions of dollars					
<b>Metal mines — Total</b>	<b>53.7</b>	<b>487.6</b>	<b>1,108.5</b>	<b>(5)</b>	<b>2.4</b>
Gold	2.0	15.8	54.5	1.1	—
Iron	17.7	196.0	317.3	(5)	—
Copper-gold-silver	11.7	144.4	287.3	5.0	(5)
Silver-lead-zinc	5.6	33.0	100.9	3.1	(5)
Other metals(3)	16.7	98.4	348.5	14.5	1.5
<b>Non-metal mines — Total</b>	<b>18.2</b>	<b>289.1</b>	<b>731.2</b>	<b>(5)</b>	<b>6.5</b>
Asbestos	5.8	88.3	197.1	(5)	(5)
Other non-metal mines(4)	12.4	200.8	534.1	9.5	(5)
Metal and non-metal exploration companies	—	—	9.4	160.5	4.4
<b>Mining — Total</b>	<b>71.9</b>	<b>776.7</b>	<b>1,849.1</b>	<b>194.9</b>	<b>13.3</b>

(1) These figures do not include outlays in the petroleum and natural gas industry (see *Crude Petroleum and Natural Gas Industry*, Catalogue 26-213, Table 6). Smelting and refining are included in the manufacturing industry (see *Private and Public Investment*, Catalogues 61-205 and 61-206, Table 3).

(2) The totals for exploration and development include only field expenditures on physical work and surveys. Other published series for this activity may be at a higher level because of the additional inclusion of other related costs such as applied administration, general overhead and lease rental costs.

(3) Other metals include nickel-copper mines, silver-cobalt mines, uranium mines and other metal mines.

(4) Other non-metal mines includes coal mines, gypsum mines, salt mines, quarries, sand and gravel pits and other non-metal mines.

(5) These data have been grouped or are not shown in order to comply with the confidentiality clause of the Statistics Act.





# Statistics Canada daily

Thursday, October 30, 1980

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## PUBLICATIONS RELEASED

**11-006** (Canada: \$5/\$20; Other Countries: \$6/\$24) **New Surveys, Notes on Statistical Survey Activity within the Federal Government, Volume 5, No. 3, Third Quarter 1979**

**72-008** (Canada: \$3/\$30; Other Countries: \$3.60/\$36) **Estimates of Employees by Province and Industry, July 1980**

### Estimated Value of Shipments of Own Manufacture by Province of Origin

	Aug. 1980p	July 1980r	Not Seasonally Adjusted % change	Jan.-Aug. 1980	Jan.-Aug. 1979	% change
	(\$ millions)			(\$ millions)		
Newfoundland	98.5	93.8	5.0	690.6	657.3	5.1
Nova Scotia	264.8	264.3	0.2	2,276.3	2,082.2	9.3
New Brunswick	273.1	316.9	-13.8	2,230.0	1,866.8	19.5
Quebec	3,472.3	3,432.1	1.2	28,277.0	25,055.8	12.9
Ontario	5,859.1	5,894.8	-0.6	51,534.5	49,696.7	3.7
Manitoba	336.7	353.2	-4.7	2,766.1	2,524.0	9.6
Saskatchewan	177.4	180.4	-1.6	1,318.1	1,196.2	10.2
Alberta	908.0	881.6	3.0	6,817.5	5,776.9	18.0
British Columbia	1,252.6	1,311.1	-4.5	10,271.4	9,607.6	6.9
<b>Canada*</b>	<b>12,665.6</b>	<b>12,755.0</b>	<b>-0.7</b>	<b>106,351.2</b>	<b>98,613.7</b>	<b>7.8</b>

\*Includes Prince Edward Island, the Yukon and the Northwest Territories.

p Preliminary figures.

r Revised figures.

NOTE: Figures may not add due to rounding.

#### Inventories, Shipments and Orders in Manufacturing Industries, August 1980 — Advance Information

The preliminary estimate of the value of new orders received by Canadian manufacturers in August 1980, seasonally adjusted, was \$13,826.5 million, down 0.5% from the revised July value of \$13,897.0 million. New orders in durable goods industries, with a preliminary estimate of \$6,043.2 million, dropped 1.4% from the July value of \$6,126.4 million. In non-durable goods industries, the preliminary estimate for new orders in August was \$7,783.3 million, 0.2% higher than the \$7,770.6 million estimate for July.

The seasonally adjusted preliminary estimate of the value of manufacturers' shipments in August was \$13,631.6 million, an increase of 0.8% over the revised estimate of \$13,520.8 million for July. Durable goods shipments at \$5,909.4 million were up 1.2% from the July value of \$5,838.2 million, while shipments in non-durable goods industries increased 0.5% during the month to \$7,722.2 million from \$7,682.6 million.

The backlog of unfilled orders, seasonally adjusted, at the end of August stood at \$18,874.0 million, 1.0% higher than the revised estimate of \$18,679.1 million a month earlier. In durable goods industries, the backlog of \$16,661.8 million was 0.8% higher than the July estimate of \$16,528.0 million, while unfilled orders in the non-durable goods industries at \$2,212.2 million were 2.8% higher than the July value of \$2,151.1 million.

The seasonally adjusted preliminary estimate of the value of inventory owned by manufacturers was \$28,763.0 million in August, 1.2% higher than the \$28,417.1 million estimate as revised for July. Inventory held in August at \$29,950.4 million was up 1.1% from the revised July estimate of \$29,620.7 million. Raw materials inventories were up 0.9% on the month and finished goods 2.5%. The value of goods in process was down 0.3%.

The seasonally adjusted ratio of total inventory owned to shipments in August was 2.11:1, compared with the revised July ratio of 2.10:1. The ratio of the value of finished products to shipments for August was 0.73:1, up from the revised July value of 0.72:1.

Not adjusted for seasonal variation, manufacturers' shipments in August 1980 were estimated at \$12,665.6 million, a decline of 0.7% from the revised July value of \$12,755.0 million. For the first eight months of 1980, the value of manufacturers' shipments at an estimated \$106,351.2 million was up 7.8% from the corresponding 1979 total of \$98,613.7 million.

For further information, order the August issue of *Inventories, Shipments and Orders in Manufacturing Industries* (31-001, \$3.50/\$35), or contact H.D. Wightman (613-996-7008), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

(see table on next page)

#### Crude Petroleum and Natural Gas Production, July 1980 — Advance Information

Crude petroleum production for the month of July 1980 averaged 249 542 cubic metres daily, down 2% from 256 350 cubic metres/day a year earlier.

Net new production of natural gas for the latest period averaged 224 516 000 cubic metres/day, down 12.5% from 256 458 000 cubic metres/day in July 1979.

For further information, order the July issue of *Crude Petroleum and Natural Gas Production* (26-006, \$2.50/\$25), or contact G. Kitchen (613-996-3139), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



# **Estimated Value of Shipments, Inventories and Orders in All Manufacturing Industries** (Based on 1977 Census of Manufacturers Benchmarks)

	Not Adjusted for Seasonal Variation			
	Aug. 1980p	July 1980r	June 1980	Aug. 1979
	(\$ millions)			
Shipments: Total	12,665.6	12,755.0	13,799.3	12,443.7
Non-durable	7,530.0	7,441.0	7,780.5	7,047.9
Durable	5,135.6	5,314.1	6,018.9	5,395.7
New Orders: Total	12,899.4	13,049.9	13,444.5	12,796.0
Non-durable	7,537.4	7,509.0	7,736.3	7,037.8
Durable	5,362.0	5,540.9	5,708.2	5,758.2
Unfilled Orders: Total	18,953.5	18,719.7	18,424.8	17,114.9
Non-durable	2,189.3	2,181.9	2,113.9	2,161.8
Durable	16,764.2	16,537.8	16,310.9	14,953.0
Inventory Owned: Total	28,471.4	28,094.1	28,178.5	24,069.7
Inventory Held: Total	29,677.9	29,313.1	29,426.4	25,204.4
Raw materials	12,187.8	12,026.3	11,885.3	10,608.4
Goods in process	7,715.4	7,619.4	7,689.0	6,726.2
Finished Products	9,774.6	9,667.4	9,852.2	7,869.7
	Adjusted for Seasonal Variation			
Shipments: Total	13,631.6	13,520.8	13,080.8	12,921.1
Non-durable	7,722.2	7,682.6	7,566.0	6,997.6
Durable	5,909.4	5,838.2	5,514.8	5,923.5
New Orders: Total	13,826.5	13,897.0	12,901.3	13,143.6
Non-durable	7,783.3	7,770.6	7,545.5	6,951.1
Durable	6,043.2	6,126.4	5,355.8	6,192.5
Unfilled Orders: Total	18,874.0	18,679.1	18,302.9	17,037.3
Non-durable	2,212.2	2,151.1	2,063.1	2,185.4
Durable	16,661.8	16,528.0	16,239.8	14,851.9
Inventory Owned: Total	28,763.0	28,417.1	28,183.0	24,312.0
Inventory Held: Total	29,950.4	29,620.7	29,429.8	25,428.9
Raw materials	12,115.6	12,005.9	11,945.5	10,540.5
Goods in process	7,846.1	7,873.1	7,841.6	6,827.6
Finished products	9,988.7	9,741.7	9,642.7	8,060.8
Ratio of Total Inventory Owned to Shipments	2.11	2.10	2.15	1.88
Ratio of Finished Products to Shipments	0.73	0.72	0.74	0.62

## **The Dairy Review, September 1980 — Advance Information**

Milk sold off Canadian farms for all purposes in August 1980 totalled an estimated 671 142 kilolitres, 0.2% more than in August 1979.

This brought the total estimate of milk sold off Canadian farms during the first eight months of 1980 to 4 970 333 kilolitres, an increase of 5.2% over the January-August 1979 figure.

For further information, order the September issue of *The Dairy Review* (23-001, \$2.50/\$25), or contact C.M. Riach (613-995-4853), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

## **Campus Book Stores, 1979-80 — Advance Information**

Preliminary estimates show that retail sales of 210 campus book stores during the 1979-80 academic year increased 15.3% over the previous year to \$116.3 million. Employment of 1,494 personnel during the last week of November 1979 was 1.3% more than a year earlier and the annual payroll expanded 10.7% to \$15.8 million. Text books accounted for 64.0% of the total sales; other books, 10.1%; stationery and supplies, 15.5% and miscellaneous items, 10.4%.

Further details will be published in *Campus Book Stores, 1979-1980* (63-219, \$4.50), or contact the Retail Trade Section (613-996-9304 or Telex 053-3385), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

**Housing Starts in Centres of 10,000 Population and Over**  
**Actual Numbers by Type and Totals Seasonally Adjusted at Annual Rates**  
 September 1979 and 1980

	Actual 1979					SAAR* (000)	Actual 1980					SAAR* (000)
	Singles	Doubles	Row	Apts.	Total		Singles	Doubles	Row	Apts.	Total	
<b>July</b>	<b>7,843</b>	<b>1,397</b>	<b>679</b>	<b>2,965</b>	<b>12,884</b>	<b>128.7</b>	<b>5,777</b>	<b>1,125</b>	<b>1,052</b>	<b>3,163</b>	<b>11,117</b>	<b>113.1</b>
<b>August</b>	<b>7,562</b>	<b>1,678</b>	<b>1,106</b>	<b>4,563</b>	<b>14,909</b>	<b>156.6</b>	<b>6,105</b>	<b>704</b>	<b>639</b>	<b>3,516</b>	<b>10,964</b>	<b>114.3</b>
<b>September</b>												
<b>Canada</b>	6,968	1,136	1,396	3,242	12,742	143.5	5,964	1,069	1,146	3,673	11,852	134.1
Nfld.	85	—	—	26	111	1.0	109	—	16	22	147	1.3
P.E.I.	3	—	—	9	12	0.1	1	8	—	—	9	0.1
N.S.	153	9	—	53	215	1.9	139	—	—	21	160	1.5
N.B.	195	6	—	6	207	1.9	112	—	—	—	112	1.0
Que.	1,177	171	13	1,224	2,585	31.8	1,064	220	24	1,206	2,514	30.9
Ont.	2,032	690	1,038	585	4,345	47.2	1,382	538	346	993	3,259	35.3
Man.	224	16	10	241	491	5.6	182	—	—	—	182	2.1
Sask.	455	40	88	324	907	10.3	260	14	24	24	322	3.7
Alta.	1,248	166	196	339	1,949	22.2	1,269	241	497	946	2,953	33.6
B.C.	1,396	38	51	435	1,920	21.5	1,446	48	239	461	2,194	24.6
<b>Cumulative Jan.-Sept.</b>												
<b>Canada</b>	<b>53,561</b>	<b>10,325</b>	<b>8,859</b>	<b>35,106</b>	<b>107,851</b>		<b>41,840</b>	<b>6,979</b>	<b>7,620</b>	<b>31,239</b>	<b>87,678</b>	
Nfld.	603	14	88	26	731		865	16	160	391	1,432	
P.E.I.	70	6	—	163	239		5	8	—	72	85	
N.S.	1,270	113	53	572	2,008		878	14	91	227	1,210	
N.B.	1,025	12	—	50	1,087		563	2	—	—	565	
Que.	12,425	2,141	148	9,995	24,709		7,795	1,481	224	6,479	15,979	
Ont.	14,666	5,168	3,720	8,597	32,151		9,661	2,955	2,624	9,104	24,344	
Man.	1,365	168	333	2,067	3,933		750	30	71	407	1,258	
Sask.	2,825	308	157	2,427	5,717		1,471	86	83	1,222	2,862	
Alta.	9,912	1,948	3,214	7,251	22,325		8,268	1,783	2,870	5,387	18,308	
B.C.	9,400	447	1,146	3,958	14,951		11,584	604	1,497	7,950	21,635	
Housing starts in all areas												
<b>SAAR* (000)</b>	<b>July</b>	<b>171.9</b>	<b>Aug.</b>	<b>199.8</b>	<b>Sept.</b>	<b>186.7</b>	<b>July</b>	<b>149.6</b>	<b>Aug.</b>	<b>150.8</b>	<b>Sept.</b>	<b>170.6</b>

\* Seasonally adjusted at annual rates.

For further information, order the September issue of *Housing Starts and Completions* (64-002, \$3/\$30), or contact J.P. Delisle (613-995-8213), Construction Division, Statistics Canada, Ottawa K1A 0T6.

# Housing Starts in All Areas, Actual Numbers by Type and Totals Seasonally Adjusted at Annual Rates

3rd Quarter of 1979 and 1980

	Actual 1979					SAAR* (000)	Actual 1980					SAAR* (000)
	Singles	Doubles	Row	Apts.	Total		Singles	Doubles	Row	Apts.	Total	
<b>1st Quarter</b>	<b>13,587</b>	<b>2,467</b>	<b>3,201</b>	<b>12,769</b>	<b>32,024</b>							
<b>2nd Quarter</b>	<b>32,781</b>	<b>4,224</b>	<b>2,840</b>	<b>15,065</b>	<b>54,910</b>	<b>208.8</b>	<b>10,672</b>	<b>1,872</b>	<b>2,520</b>	<b>12,048</b>	<b>27,112</b>	<b>173.0</b>
<b>3rd Quarter</b>						<b>193.5</b>	<b>23,734</b>	<b>2,621</b>	<b>2,385</b>	<b>11,085</b>	<b>39,825</b>	<b>140.8</b>
<b>Canada</b>	<b>34,339</b>	<b>4,733</b>	<b>3,376</b>	<b>12,159</b>	<b>54,607</b>	<b>186.1</b>	<b>27,776</b>	<b>3,153</b>	<b>3,008</b>	<b>11,863</b>	<b>45,800</b>	<b>156.5</b>
Nfld.	900	12	18	26	956	2.8	1,259	2	130	263	1,654	4.9
P.E.I.	299	14	—	34	347	1.1	147	16	—	10	173	0.5
N.S.	1,103	45	—	244	1,392	4.1	1,021	20	32	49	1,122	3.3
N.B.	1,639	8	—	10	1,657	4.9	1,063	6	—	10	1,079	3.2
Que.	6,401	667	65	3,562	10,695	37.9	4,895	603	59	2,954	8,511	30.0
Ont.	9,738	2,512	1,935	3,201	17,386	56.5	5,890	1,348	944	2,558	10,740	34.6
Man.	960	40	85	812	1,897	6.7	749	8	—	165	922	3.2
Sask.	2,437	104	106	431	3,078	10.8	1,133	80	50	475	1,738	6.1
Alta.	5,441	1,126	969	1,870	9,406	33.1	5,527	873	1,394	2,391	10,185	35.8
B.C.	5,421	205	198	1,969	7,793	28.2	6,092	197	399	2,988	9,676	34.9
<b>Cumulative Jan.-Sept.</b>												
<b>Canada</b>	<b>80,707</b>	<b>11,424</b>	<b>9,417</b>	<b>39,993</b>	<b>141,541</b>		<b>62,182</b>	<b>7,646</b>	<b>7,913</b>	<b>34,996</b>	<b>112,737</b>	
Nfld.	2,208	27	88	26	2,349		2,674	22	180	392	3,268	
P.E.I.	641	14	10	174	839		238	18	—	94	350	
N.S.	2,327	116	73	858	3,374		1,879	28	113	477	2,497	
N.B.	3,969	12	—	97	4,078		2,070	8	10	30	2,118	
Que.	16,719	2,332	231	10,927	30,209		11,367	1,559	270	7,521	20,717	
Ont.	20,576	5,322	3,867	9,581	39,346		12,881	3,104	2,624	9,517	28,126	
Man.	2,333	170	333	2,160	4,996		1,213	30	71	620	1,934	
Sask.	4,965	422	197	2,529	8,113		2,532	214	97	1,640	4,483	
Alta.	14,381	2,499	3,412	8,923	29,215		11,873	1,974	2,987	6,166	23,000	
B.C.	12,588	510	1,206	4,718	19,022		15,455	689	1,561	8,539	26,244	

\* Seasonally adjusted at annual rates.

For further information, order the September issue of *Housing Starts and Completions* (64-002, \$3 \$30), or contact J.P. D  sile (613-995-8213), Construction Division, Statistics Canada, Ottawa K1A 0T6.





# Statistics Canada daily

Friday, October 31, 1980

## DEPOSITORY LIBRARY MATERIAL

### CONTENTS

- 2 **Real Domestic Product**, August 1980
- 2 **Railway Carloadings**, September 1980
- 2 **Report on Livestock Surveys**, October 1, 1980

### PUBLICATIONS RELEASED

**65-004** (Canada: \$5/\$50; Other Countries: \$6/\$60) **Exports by Commodities**, August 1980

**71-001** (\$3.50/\$35) **The Labour Force**, September 1980

## Revised Indexes of Real Domestic Product

(1971=100) (Seasonally Adjusted)

1980	Real Domestic Product	Agriculture	Goods-Producing Industries	Commercial Industries
January	138.8	112.4	129.5	143.4
February	138.8	112.7	129.6	143.7
March	140.1	112.7	131.1	144.5
April	139.0	114.2	128.7	143.2

### Real Domestic Product, August 1980 — Advance Information

The seasonally adjusted Index of Real Domestic Product (1971=100) is estimated to have increased 0.5% to 138.4 in August from 137.7 in July; but the August level was still below August 1979. The 0.8% advance in the index of industrial production only offset the monthly declines of June and July. It was still substantially below the peak level of March.

Almost the entire increase in RDP in August was attributable to production increases for manufacturers of motor vehicles and motor vehicle parts, pulp and paper mills and wholesalers of farm machinery. The switchover to production of 1981 models lifted motor vehicle output in August to its highest level since March 1980. Weak North American demand with a resulting inventory accumulation accounted for the weakness in production in the second quarter and particularly in July. However, there has been a recent recovery in demand in Canada — from June to August sales of motor vehicle dealers increased 14%. The recovery in motor vehicle production was also responsible for the advance for motor vehicle parts manufacturers and, to a lesser extent, for iron and steel mills.

The pulp and paper increase was the result of settlement of labour disputes for several producers. But output in August was still lower than in the first two quarters of the year.

Wholesale sales of farm machinery increased in August after five consecutive monthly decreases. The increased sales reduced the relatively high level of inventories in wholesale trade, but had no effect on output of manufacturers of farm machinery, which decreased again in August.

For a majority of the other industries, production increased only slightly or decreased in August. Mining output dropped sharply with decreased production and accompanying employee layoffs in iron mining and lower production of crude oil and natural gas. Most of the industries related to crude oil and natural gas showed weakness or a slowdown in August including refineries, petroleum product wholesalers, pipeline transport, gas distribution and service stations.

Food stores and motor vehicle dealers recorded increased output in August. However, decreases in general merchandise stores and in furniture, radio, TV and household appliance sales resulted in only a slight increase in total retail trade.

Data users should note that the seasonally adjusted indexes of real domestic product have been revised for the period from January 1980 to date to incorporate revised crop and livestock estimates in agriculture.

For further information, order the August issue of *Indexes of Real Domestic Product by Industry*

(including the Index of Industrial Production) (61-005, \$3/\$30), or contact R.J. Kennedy (613-995-0568), Industry Product Division, Statistics Canada, Ottawa K1A 0T6.

(see table on next page)

### Railway Carloadings, September 1980 — Advance Information

Revenue freight loaded by railways in Canada totalled 21.6 million short tons (19.6 million t) in September 1980, a decrease of 9.3% from a year earlier. The carriers received an additional 1.6 million short tons (1.4 million t) from the United States, a decline of 15.6% from September 1979.

Commodities registering notable percentage changes in volumes loaded in the latest month were: sulphur (up 19.1%); wheat (up 11.2%); coal (up 7.5%); and iron ore and concentrates (down 31.0%).

Total revenue freight loadings in Canada during the first nine months of 1980 showed an increase of 1.6% from the 1979 level while receipts from U.S. connections declined by 12.8%.

For further information, order the August issue of *Railway Carloadings* (52-001, \$1.50/\$15). For seasonally adjusted revenue freight loadings, contact W.R. Burr (613-995-1976) or C.S. Canniff (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

### Report on Livestock Surveys, October 1, 1980 — Advance Information

Total pig numbers in Canada (excluding Newfoundland) at October 1, 1980 at an estimated 9,597,000 head were up 3% from 9,345,700 a year earlier. Sows for breeding and bred gilts were estimated at 983,900 head, a decrease of 3% from 1,017,900 at October 1, 1979.

For further information, order the October 1, 1980 issue of *Report on Livestock Surveys* (23-008, \$4/\$16), or contact Bernard E. Rosien (613-995-4853), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.



# Indexes of Real Domestic Product

(1971=100) (Seasonally Adjusted)

	1971 percentage weight	Aug. 1979	May 1980	June 1980	July 1980	Aug. 1980	% Change
<b>Real Domestic Product</b>	<b>100.000</b>	<b>139.6</b>	<b>137.8</b>	<b>137.0</b>	<b>137.7</b>	<b>138.4</b>	<b>0.5</b>
<b>Agriculture</b>	<b>3.371</b>	<b>106.0</b>	<b>112.9</b>	<b>113.0</b>	<b>112.4</b>	<b>113.3</b>	<b>0.8</b>
<b>Forestry</b>	<b>.802</b>	<b>125.2</b>	<b>104.3</b>	<b>89.5</b>	<b>100.9</b>	<b>98.0</b>	<b>-2.9</b>
<b>Fishing and Trapping</b>	<b>.178</b>	<b>136.0</b>	<b>114.9</b>	<b>106.5</b>	<b>104.0</b>	<b>99.2</b>	<b>-4.6</b>
<b>Mines (including milling), quarries and oil wells</b>	<b>3.819</b>	<b>122.0</b>	<b>120.7</b>	<b>120.8</b>	<b>121.8</b>	<b>117.9</b>	<b>-3.2</b>
<b>Manufacturing industries</b>	<b>22.753</b>	<b>134.1</b>	<b>128.0</b>	<b>126.8</b>	<b>126.6</b>	<b>128.3</b>	<b>1.3</b>
<b>Construction industry</b>	<b>6.990</b>	<b>125.0</b>	<b>114.0</b>	<b>108.8</b>	<b>110.8</b>	<b>112.0</b>	<b>1.1</b>
<b>Transportation, storage and communication</b>	<b>9.050</b>	<b>158.8</b>	<b>160.1</b>	<b>160.1</b>	<b>161.6</b>	<b>161.3</b>	<b>-0.2</b>
<b>Transportation</b>	<b>5.991</b>	<b>140.9</b>	<b>137.6</b>	<b>137.0</b>	<b>137.8</b>	<b>137.7</b>	<b>-0.1</b>
<i>Air transport and services incidental to air transport</i>							
	.671	243.1	229.2	223.5	229.0	233.6	2.0
<i>Railway transport</i>							
	1.815	130.3	120.8	122.6	122.2	119.8	-2.0
<i>Bus transport, interurban and rural</i>							
	.089	122.4	125.9	121.9	126.3	124.6	-1.3
<i>Urban transit systems</i>							
	.250	116.1	116.0	113.4	113.5	119.7	5.5
<i>Pipeline transport</i>							
	.486	133.0	121.8	118.3	120.7	113.5	-6.0
<b>Storage</b>							
	.258	117.8	124.5	122.8	128.4	116.2	-9.5
<i>Grain elevators</i>							
	.177	100.2	105.7	102.1	107.0	90.5	-15.4
<b>Communication</b>							
	2.801	200.9	211.6	213.0	215.5	216.0	0.2
<b>Electric power, gas and water utilities</b>	<b>2.658</b>	<b>171.8</b>	<b>169.1</b>	<b>167.7</b>	<b>169.8</b>	<b>172.4</b>	<b>1.5</b>
<b>Trade</b>	<b>11.561</b>	<b>147.4</b>	<b>140.3</b>	<b>139.5</b>	<b>141.3</b>	<b>143.5</b>	<b>1.6</b>
<b>Wholesale trade</b>							
	4.756	138.8	131.9	130.6	128.5	133.6	4.0
<i>Wholesale merchants</i>							
	3.943	143.8	137.9	136.4	133.8	139.9	4.6
<b>Retail trade</b>							
	6.805	153.4	146.3	145.7	150.2	150.5	0.2
<i>Food stores</i>							
	1.299	117.5	116.5	113.1	115.1	117.6	2.2
<i>General merchandise stores</i>							
	1.413	148.4	140.1	142.4	145.3	139.4	-4.1
<i>Department stores</i>							
	.889	169.1	159.4	164.0	167.4	159.3	-4.8
<i>Other general merchandise stores</i>							
	.524	113.3	107.4	105.8	107.8	105.6	-2.0
<i>Motor vehicle dealers</i>							
	.811	180.2	152.4	153.4	168.7	174.9	3.7
<i>Clothing stores</i>							
	.434	147.0	138.3	141.8	139.7	142.3	1.9
<i>Hardware stores</i>							
	.101	118.3	116.0	109.5	107.5	108.1	0.6
<i>Furniture, television, radio and appliance stores</i>							
	.216	176.7	171.4	169.1	177.3	170.2	-4.0
<i>Drug stores</i>							
	.301	182.8	187.3	180.7	186.1	190.6	2.4
<b>Finance, insurance and real estate</b>	<b>11.853</b>	<b>155.3</b>	<b>159.0</b>	<b>159.8</b>	<b>160.2</b>	<b>160.3</b>	<b>0.1</b>
<b>Community, business and personal service industries</b>	<b>19.539</b>	<b>137.7</b>	<b>141.8</b>	<b>141.6</b>	<b>141.6</b>	<b>141.8</b>	<b>0.1</b>
<b>Education and related services</b>							
	6.478	107.2	108.7	108.0	108.2	108.3	0.1
<b>Health and welfare services</b>							
	5.318	133.8	138.1	138.6	139.2	139.3	0.1
<b>Amusement and recreation services</b>							
	.536	186.4	201.1	193.8	193.2	192.7	-0.3
<b>Services to business management</b>							
	2.373	219.4	229.4	228.9	228.4	228.3	—
<b>Personal services</b>							
	1.021	112.6	117.0	117.2	117.7	117.7	—
<b>Accommodation and food services</b>							
	2.588	144.7	148.2	149.2	148.1	149.0	0.6
<b>Public administration and defence</b>	<b>7.425</b>	<b>129.0</b>	<b>128.1</b>	<b>127.8</b>	<b>128.5</b>	<b>129.2</b>	<b>0.5</b>
<b>Special groupings:</b>							
<b>Index of industrial production</b>							
	29.230	135.9	130.8	129.8	129.9	131.0	0.8
<b>Real domestic product less agriculture</b>							
	96.629	140.8	138.7	137.8	138.5	139.3	0.6
<b>Goods-producing industries</b>							
	40.572	131.4	125.8	123.9	124.5	125.4	0.7
<b>Goods-producing industries less agriculture</b>							
	37.201	133.7	127.0	124.8	125.5	126.5	0.8
<b>Service-producing industries</b>							
	59.428	145.2	146.0	145.9	146.7	147.2	0.3
<b>Commercial industries</b>							
	81.308	144.1	141.7	140.7	141.4	142.3	0.6
<b>Commercial industries less agriculture</b>							
	77.937	145.7	142.9	141.9	142.7	143.5	0.6
<b>Non-commercial industries</b>							
	18.692	120.0	121.1	120.8	121.1	121.5	0.3
<b>Non-durable manufacturing industries</b>							
	11.324	134.8	131.9	131.6	130.7	131.4	0.5
<b>Durable manufacturing industries</b>							
	11.429	133.4	124.2	122.1	122.5	125.2	2.2



# Statistics Canada daily

Monday, November 3, 1980

DEPOSITORY LIBRARY MATERIAL

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- 2 **Washing Machines and Clothes Dryers**, September 1980
- 2 **Cement**, September 1980

### Guide to Transportation Statistics

Released today is the non-catalogued publication *Statistical information on transportation available from federal and provincial governments, 1980*.

Designed as a guide to transportation data sources, this partial catalogue of the supply of transportation statistics was prepared for the Federal-provincial Committee on Transportation Statistics by its Working Group on Data Supply.

Requests for copies and enquiries regarding contents should be directed to Miss I.J. Forgie (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

## PUBLICATIONS RELEASED

**21-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Farm Cash Receipts**, January to August 1980

**23-001** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **The Dairy Review**, August 1980

**32-010** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Stocks of Fruit and Vegetables**, September 1, 1980

**32-013** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **The Sugar Situation**, September 1980

**32-026** (Canada: \$2.50/\$10; Other Countries: \$3/\$12) **Production of Selected Biscuits**, Quarter Ended September 1980

**36-004** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Corrugated Boxes and Wrappers**, September 1980

(continued)



**41-001** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Primary Iron and Steel**, August 1980

**44-003** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Gypsum Products**, September 1980

**44-004** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Mineral Wool**, September 1980

**45-205 (\$4.50) Petroleum Refineries, 1978**

**52-003** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Railway Operating Statistics**, May 1980

**62-003** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Index Numbers of Farm Prices of Agricultural Products**, August 1980

**Washing Machines and Clothes Dryers**, September 1980 — Advance Information

Canadian production of washing machines (electric automatic) during the month of September 1980 totalled 40,049 units.

Production of clothes dryers (electric automatic) amounted to 34,220 units in the latest month.

For further information, order the September issue of *Domestic Washing Machines and Clothes Dryers* (43-002, \$1.50/\$15), or contact Brian Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Cement**, September 1980 — Advance Information

Canadian manufacturers shipped 1 095 947 metric tonnes of Portland cement during the month of September 1980, down from 1 180 763 tonnes a year earlier.

For further information, order the September issue of *Cement* (44-001, \$1.50/\$15), or contact John Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

# Statistics Canada daily

Tuesday, November 4, 1980

## CONTENTS

- 2 Preliminary Report on Unemployment Insurance Statistics, August 1980
- 2 New Motor Vehicle Sales, September 1980
- 3 Railway Carloadings, 7 Days Ended October 21, 1980
- 2 Domestic Refrigerators and Freezers, September 1980
- 3 Steel Ingots, Week Ended November 1, 1980

### Preliminary Statement of Canadian Trade (Delay in Release)

Data users should note that due to the recent labour dispute involving federal government employees, the release of the September and October *Preliminary Statement of Canadian Trade* reports will be delayed, while the release of the November and December reports will be published as previously scheduled.

The release dates for the remainder of the year will be as follows:

Statistical Month	Release Date
September	November 18, 1980
October	December 11, 1980
November	January 7, 1981
December	February 3, 1981

## PUBLICATIONS RELEASED

**32-011** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Canned and Frozen Fruits and Vegetables — Monthly**, August 1980

**47-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Production and Shipments of Floor Tiles**, September 1980

(continued)

**47-003** (Canada: \$2.50/\$10; Other Countries: \$3/\$12) **Papermakers' and Other Felts**, Quarter Ended September 1980

**51-001** (Canada: \$3/\$30; Other Countries: \$3.60/\$36) **Transcontinental and Regional Air Carrier Operations**, January 1980

**55-001** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Oil Pipe Line Transport**, June 1980

**56-002** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Telephone Statistics**, August 1980

**72-004** (Canada: \$5/\$20; Other Countries: \$6/\$24) **Federal Government Employment**, April-June 1980

#### Service Bulletins:

**32-023** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Fruit and Vegetable Preservation**, Vol. 9, No. 4, Pack of Processed Peas, 1980

**52-004** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Railway Transport**, Vol. 10, No. 10, Railway Carloadings, July 1980; Railway Operating Statistics, April 1980

#### Preliminary Report on Unemployment Insurance Statistics, August 1980 — Advance Information

Unemployment insurance benefits paid in August 1980 amounted to \$298 million\*, a decrease of 7% from July but 12% more than the \$266 million disbursed in August 1979. Payments for 1980 to date reached \$3,093 million, up 3% from the first eight months of 1979. Thirty-six percent of the cumulative benefits went to residents of Quebec (38% last year), 28% to Ontario (25%), 18% to the Atlantic provinces (17%), 10% to British Columbia (11%), and 8% to the Prairie provinces (8%).

Claimants qualifying for unemployment insurance benefits for the week ended August 16 totalled 595,000\*, up 1% from July and up 3% from August 1979. Thirty-four percent of the beneficiaries were under 25 years of age, 46% were between 25 and 44 years and the remaining 20% were 45 years of age and older.

Claims received from applicants for benefits in August dropped 21% from July to 181,000 (in 1979, the decrease was 16% between July and August). For the first eight months of 1980, claims were up 8% from the same period in 1979 to 1,749,000. More applications for benefits were reported for all provinces except British Columbia, where a marginal decline was registered.

*\* The count of beneficiaries cannot be related to the benefit payments made during a month. Whereas the latter figure covers all benefit payments made during the month, the count of beneficiaries represents the number of persons who qualified for benefits for a specific week each month regardless of when they received payments.*

(see table on next page)

#### New Motor Vehicle Sales, September 1980 — Advance Information

New motor vehicles sold in September 1980 totalled 91,811 units, down 5.3% from a year earlier. This included 51,320 passenger cars (down 11.0%) and 22,091 commercial vehicles (down 21.5%) manufactured in Canada and the U.S., and 16,435 passenger cars

(up 61.1%) and 1,965 commercial vehicles (up 108.8%) manufactured overseas.

Total sales value increased 2.0% to \$846.9 million. Canadian and U.S. passenger cars sold for \$425.3 million (down 0.5%) and commercial vehicles for \$281.0 million (down 12.8%). Sales of passenger cars from overseas increased 70.4% to \$126.0 million and those of commercial vehicles increased 118.7% to \$14.7 million. Included in total commercial vehicles sold were 365 units of coaches and buses valued at \$12.8 million.

Seasonally adjusted September sales of passenger cars manufactured in Canada and the U.S. decreased 4.7% from August to 64,391 units and those of passenger cars from overseas decreased 10.3% to 14,322 units. Similarly adjusted sales of all commercial vehicles were down 7.7% to 27,552 units.

For the first nine months of 1980, total sales were 968,445 units (1,081,452 in 1979), with an accumulated value of \$8,631.7 million. This represented a decrease of 1.5% in value from sales for January-September 1979.

For further information, order the September issue of *New Motor Vehicle Sales* (63-007, \$2.50/\$25), or contact M. Kwilecki (613-996-9304), Retail Trade Section, Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

#### Domestic Refrigerators and Freezers, September 1980 — Advance Information

Domestic production of refrigerators during the month of September 1980 was 51,228 units. Home freezer production totalled 43,320 units.

For further information, order the September issue of *Domestic Refrigerators and Freezers* (43-001, \$1.50/\$15), or contact Brian Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



## Unemployment Insurance Statistics

	Aug. 1980	July 1980	Aug. 1979	% Change From	
				July 1980	Aug. 1979
<b>Benefits</b>					
Amount paid (\$000)	298,440	321,024	266,347	-7	12
Weeks of benefit (000)	2,498	2,707	2,513	-8	-1
Average weekly benefit (\$)	119.47	118.57	105.97	1	13
Claims received (000)	181	228	165	-21	10
Beneficiaries (000)	595p	588p	580	1	3

	To Date		% Change From
	1980	1979	8 months 1980/1979
<b>Benefits</b>			
Amount paid (\$000)	3,093,399	3,006,825	3
Weeks of benefit (000)	25,776	27,874	-8
Average weekly benefit (\$)	120.01	107.87	11
Claims received (000)	1,749	1,618	8
Beneficiaries(1) (000)	732p	787	-7

(1) Monthly average.

p Preliminary figures.

For further information, order the August 1980 issue of *Preliminary Unemployment Insurance Statistics* (73-001-p) or *Statistical Report on the Operation of the Unemployment Insurance Act* (73-001, Quarterly, \$6, \$24), or contact George Fincham (613-995-8445), Labour Division, Statistics Canada, Ottawa K1A 0V1.

**Railway Carloadings**, Seven Days Ended October 21, 1980 (Published only in the *Daily*)

Revenue tonnages loaded by railways in Canada during the week ending October 21, 1980 totalled 5.1 million t (5.6 million short tons), a decrease of 6.5% from the corresponding week in 1979. Loadings decreased in the East by 22.2% and increased in the West by 14.6%.

Container-trailer (piggyback) tonnages (included above) rose in the East by 7.1% and in the West by 15.5% for an over-all national increase of 9.7%.

Rail freight loadings for 1980 to date aggregated 193.3 million t (213.1 million short tons), a 0.5% increase from the 1979 level. During the same period, piggyback cars loaded decreased by 8.2%.

For further information, contact W.R. Burr (613-995-1976) or C.S. Canniff (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

(see table on next page)

**Steel Ingots**, Week Ended November 1, 1980 — Advance Information

Preliminary estimate of steel ingots production for the week ended November 1, 1980 was 331,733 short tons (300 943 t), a decrease of 0.8% from the preceding week's total of 334,437 short tons (303 396 t). The comparable week's total in 1979 was 364,459 short tons (330 632 t).

The index of production based on the average weekly output during 1967 of 183,227 short tons (166 221 t) equalling 100 was 181.1 in the current week, 182.5 a week earlier and 198.9 a year earlier.

For further information, contact G. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Railway Carloadings**

7 Days Period Ended October 21, 1980

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1980	2,672,039	2,925,708	5,597,747
Short tons, 1979	3,436,117	2,551,951	5,988,068
Metric tonnes, 1980	2 424 033	2 654 158	5 078 191
Metric tonnes, 1979	3 117 193	2 315 091	5 432 284
% change	-22.2	14.6	-6.5
Cars, 1980	40,714	41,645	82,359
Cars, 1979	51,494	37,096	88,590
% change	-20.9	12.3	-7.0
<b>Piggyback traffic:</b>			
Short tons, 1980	157,596	77,245	234,841
Short tons, 1979	147,139	66,894	214,033
Metric tonnes, 1980	142 969	70 075	213 044
Metric tonnes, 1979	133 482	60 685	194 167
% change	7.1	15.5	9.7
Cars, 1980	4,698	2,590	7,288
Cars, 1979	4,672	2,521	7,193
% change	0.6	2.7	1.3
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1980	112,983,289	100,110,039	213,093,328
Short tons, 1979	115,575,414	96,477,394	212,052,808
Metric tonnes, 1980	102 496 716	90 818 300	193 315 016
Metric tonnes, 1979	104 848 252	87 522 820	192 371 072
% change	-2.2	3.8	0.5
Cars, 1980	1,676,483	1,424,160	3,100,643
Cars, 1979	1,758,349	1,400,009	3,158,358
% change	-4.7	1.7	-1.8
<b>Piggyback traffic:</b>			
Short tons, 1980	5,671,397	2,479,672	8,151,069
Short tons, 1979	6,361,876	2,627,530	8,989,406
Metric tonnes, 1980	5 145 005	2 249 521	7 394 526
Metric tonnes, 1979	5 771 397	2 383 655	8 155 052
% change	-10.9	-5.6	-9.3
Cars, 1980	178,364	91,514	269,878
Cars, 1979	195,338	98,651	293,989
% change	-8.7	-7.2	-8.2

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1979 figures have been revised — 1980 cumulative data also revised.

# Statistics Canada daily

Wednesday, November 5, 1980

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## CONTENTS

- 2 **Business Conditions Survey, Canadian Manufacturing Industries, October 1980**
- 4 **Passenger Bus Statistics (Intercity and Rural), September 1980**
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- 2 **Electricity Selling Price Indexes, May-August 1980**
- 2 **Production, Shipments and Stocks on Hand of Sawmills East of the Rockies, August 1980**
- 4 **Stocks of Fruit and Vegetables, October 1, 1980**

### Second Estimate of Production — Potatoes

Available today at 3:00 P.M., by province, are the second estimates of production for potatoes. Due to harvesting conditions, there will be a third (final) production estimate released later in November.

These data can be obtained from Larry Murphy (613-995-4877), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6, or by ordering the November issue of *Fruit and Vegetable Production* (22-003, \$2.50/\$25).

## PUBLICATIONS RELEASED

- 23-208** (Canada: \$4.50; Other Countries: \$5.40) **Report on Fur Farms, 1979**
- 32-012** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Stocks of Frozen Meat Products, October 1980**
- 34-217** (\$6) **Women's and Children's Clothing Industries, 1978**  
(continued)



**41-214 (\$4.50) Smelting and Refining, 1978****63-202 (Canada: \$4.50; Other Countries: \$5.40) The Control and Sale of Alcoholic Beverages in Canada, 1978****Business Conditions Survey, Canadian Manufacturing Industries, October 1980** (Published only in the *Statistics Canada Daily* and *Infomat*)

Canadian manufacturers reporting to the October business conditions survey expressed more optimism about production for the fourth quarter than they did for the third quarter of 1980. Higher production is expected by 35% of the weighted response and lower by 23% for the period from October through December. In July, only 17% forecast higher production whereas 45% expected it to be lower from then until September. (Management is asked to allow for normal seasonal conditions when responding.)

The level of new orders was reported to be declining by 30% of the weighted response and rising by 24%. In July, 50% noted declining new orders while 16% indicated they were rising. The proportion of the response indicating a lower than normal backlog of unfilled orders dropped from 49% in July to 28% in October while those reporting a higher than normal backlog increased slightly from 9% to 11%.

The level of finished product inventory was felt to be too high by 31% of the weighted response and too low by 7%. In July, 33% reported these stocks of finished goods as too high and just 4% reported them to be too low.

A shortage of skilled labour continues to be the major cause of production difficulties with 14% noting the problem. In July, 13% reported a shortage of skilled labour to be the major production impediment.

When results are classified by economic use or type of market served by the manufacturers, the export-based industries and other intermediate goods industries show the greatest quarter-to-quarter changes. In the export-based industries, 44% now expect higher production against only 8% anticipating this in July. Similarly, in the other intermediate goods industries 37% now expect higher production but only 11% expected this in July.

Response from the October survey represented more than 6,700 manufacturing establishments whose shipments accounted for about 56% of all shipments in these industries in 1977. Answers were weighted by attaching to each the value of shipments reported to the 1977 Census of Manufactures. The July 1980 data published here include some responses received too late for the first release of results from that survey.

Percentages are proportions of the total weighted response indicating a specified condition (e.g. "too high", "too low" or "about right") in answer to each question.

For further information, contact T. Newton (613-996-7008), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6. (see table on next page)

**Urban Transit, September 1980 — Advance Information**

In September 1980, 62 Canadian urban transit systems collected 109,169,530 initial passenger fares. The total distance run was 33,963,173 miles (54 658 429 km)

and operating revenues amounted to \$45,136,273.

For further information, contact the Head (613-995-1976), Surface Transport Unit, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1, or order the September issue of *Urban Transit* (53-003, \$1.50/\$15).

**Provincial Government Employment, April-June 1980 — Advance Information**

The general government services in Canada's provincial and territorial governments reported gross payrolls for the second quarter of 1980 of \$1,791 million. The number of employees reported for the last pay period of June 1980 was 429,351.

For further information, order the April-June issue of *Provincial Government Employment* (72-007, \$5/\$20), or contact A.G. Kerr (613-995-8201), Public Finance Division, Statistics Canada, Ottawa K1A 0T6.

**Feed Price Indexes, September 1980 — Advance Information**

Feed price indexes, Canada and five geographical regions, are now available for September 1980.

For further information, contact the Information Unit (613-995-5738), Industrial Prices Section, Prices Division, Statistics Canada, Ottawa K1A 0V5.

**Electricity Selling Price Indexes, May-August 1980 — Advance Information**

Electricity selling price indexes are now available for the period May-August 1980, inclusive. With the release of data for the most current four months, indexes for the previous four-month span have been revised and finalized.

For further information, order the September issue of *Industry Price Indexes* (62-011, \$3.50/\$35), or contact the Information Unit (613-995-5738), Industrial Prices Section, Prices Division, Statistics Canada, Ottawa K1A 0T6.

**Production, Shipments and Stocks on Hand of Sawmills East of the Rockies, August 1980 — Advance Information**

Production of lumber in sawmills east of the Rockies decreased in August 1980 to 531,495,000 feet board measure (1 254 188 m<sup>3</sup>) from a revised 575,435,000 feet board measure (1 357 874 m<sup>3</sup>) in August 1979. Stocks on hand at the end of August 1980 totalled 986,523,000 feet board measure (2 327 935 m<sup>3</sup>).

For further information, order the August issue of *Production, Shipments and Stocks on Hand of Sawmills East of the Rockies* (35-002, \$2.50/\$25), or contact P.E. Martin (613-992-0389), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

Business Conditions Survey, Canadian Manufacturing Industries  
October 1980

Date	Expected production, next 3 months compared to last 3			New Orders Level			Unfilled Orders Backlog		Finished Product Inventory			Sources of Production Difficulties						
	Higher	Lower	About Same	Rising	Declining	About Same	Higher than Normal	Lower than Normal	About Normal	Too High	Too Low	About Right	Working Capital	Skilled Labour	Unskilled Labour	Raw Materials	Other Difficulties	No Difficulties
Percentage of weighted response																		
All Manufacturing Industries																		
Oct./79	28	22	51	25	22	54	24	14	62	17	11	72	3	14	2	14	4	68
Jan./80	20	30	50	18	34	48	16	22	62	20	7	73	3	10	1	9	3	77
Apr./80	25	25	50	18	39	42	11	41	48	30	3	67	12	15	2	8	4	67
July/80	17	45	37	16	50	34	9	49	42	33	4	62	4	13	1	5	4	77
Oct./80	35	23	42	24	30	46	11	28	61	31	7	62	3	14	3	4	5	74
Durable Consumer Goods																		
Oct./79	38	31	31	37	18	45	39	15	46	26	8	66	8	12	4	12	3	69
Jan./80	20	41	38	19	44	37	13	34	53	39	3	58	7	9	2	4	2	80
Apr./80	33	31	36	14	54	31	7	49	44	53	2	45	14	12	1	6	6	70
July/80	23	39	37	21	50	29	7	53	40	43	5	53	10	12	1	3	5	75
Oct./80	45	32	23	33	28	38	20	30	50	29	10	61	8	13	3	11	6	65
Non-durable Consumer Goods																		
Oct./79	28	23	49	28	8	65	11	11	78	13	9	78	3	15	3	17	7	61
Jan./80	21	25	54	27	11	62	23	12	64	14	13	73	3	6	1	17	4	71
Apr./80	34	13	53	26	15	59	7	15	78	15	3	82	5	15	1	14	6	69
July/80	31	18	51	29	17	53	7	12	81	18	6	76	3	10	2	8	3	78
Oct./80	25	27	48	26	17	57	13	18	69	14	7	79	3	19	2	5	7	68
Machinery and Equipment																		
Oct./79	41	9	49	42	21	37	44	14	42	20	7	73	3	41	3	20	4	47
Jan./80	36	20	44	41	18	42	35	24	40	18	3	78	4	32	3	16	4	51
Apr./80	28	21	50	40	25	36	40	15	45	26	5	69	11	40	4	21	3	50
July/80	28	39	33	35	39	26	38	27	35	30	3	67	5	44	1	12	3	49
Oct./80	40	23	37	27	31	42	26	24	50	16	7	77	7	35	0	3	4	56
Construction Materials and Supplies																		
Oct./79	19	34	47	27	26	46	22	21	56	17	12	72	5	14	4	16	1	65
Jan./80	17	40	43	22	33	46	15	30	55	17	9	75	6	17	2	9	2	71
Apr./80	30	23	47	21	41	38	14	34	51	25	4	71	8	19	2	5	3	69
July/80	21	43	36	14	52	34	13	51	36	41	4	55	6	19	2	3	4	69
Oct./80	25	38	38	24	40	35	13	40	47	22	9	69	5	21	2	2	3	70
Other Intermediate Goods																		
Oct./79	24	31	45	27	33	41	23	21	56	15	14	71	2	12	2	17	4	68
Jan./80	21	20	59	13	41	46	7	30	64	17	6	78	3	9	1	4	2	85
Apr./80	16	29	55	14	45	42	7	46	47	21	3	76	5	12	1	4	3	79
July/80	11	55	34	10	63	27	3	61	36	36	2	62	3	10	1	2	3	83
Oct./80	37	23	40	37	26	37	5	38	57	29	3	68	3	9	7	2	2	80
Export-based Industries																		
Oct./79	30	7	64	10	23	67	25	5	70	21	10	69	2	8	1	6	2	84
Jan./80	11	49	40	6	57	37	16	13	71	29	5	66	2	6	0	6	2	88
Apr./80	22	37	41	7	62	31	10	63	28	57	4	39	34	12	1	5	1	50
July/80	8	62	30	5	67	28	8	62	30	42	6	52	3	7	0	4	8	80
Oct./80	44	10	45	5	43	52	10	19	71	58	11	31	2	7	0	4	7	82

Note. The survey reflects management's opinion of expected production, current orders and inventory levels, and also current sources of production difficulties. Respondents were asked to allow for normal seasonal fluctuations. Individual replies were weighted by the value of the respondent's shipments as reported to the Census of Manufactures; these weighted replies were then summed and expressed as a percentage of all similarly weighted response to the particular question. Because of rounding and inclusion of reports indicating more than one source of difficulty, category totals may differ from 100%.



### Passenger Bus Statistics (Intercity and Rural)

		1979		1980	
		Year-to-Date	September	Year-to-Date	September
<b>Carriers Reporting</b>		<b>20r</b>	<b>19**</b>	<b>19</b>	<b>19*****</b>
<b>Passenger Revenue Earned</b>					
Intercity & Rural Services	\$	108,368,700r	13,114,245r	123,494,953	15,057,712
Urban-Suburban Services	\$	***	***	***	***
Other Services (e.g. charter)	\$	35,216,690r	4,763,518r	38,853,557	5,536,518
<b>Fare Passengers Carried</b>					
Intercity & Rural Services****	No.	24,325,146r	2,868,299r	24,849,037	2,813,627
Urban-Suburban Services	No.	x	x	x	x
Other Services (e.g. charter)	No.	*	*	*	*
<b>Total Distance Run</b>					
Intercity & Rural Services	miles:	86,966,280r	10,527,571r	92,785,837	10,510,094
	km:	139 958 661r	16 942 483r	149 324 330	16 914 357
Urban-Suburban Services	miles:	***	***	***	***
	km:	***	***	***	***
Other Services (e.g. charter)	miles:	25,070,782r	3,065,972r	25,742,783	3,209,623
	km:	40 347 513r	4 934 204r	41 428 993	5 165 387
<b>Fuel Consumed</b>					
Diesel Oil	gal.:	14,592,370r	1,735,441r	14,841,550	1,706,473
	L:	66 338 227r	7 889 471r	67 471 022	7 757 780
Gasoline	gal.:	2,365,469r	277,118r	2,381,490	308,537
	L:	10 753 635r	1 259 803r	10 826 468	1 402 637

\* The number of fare passengers carried for Other Services are not kept by all carriers.

\*\* The number of establishments reporting decreased, due to an amalgamation of two carriers.

\*\*\* Urban and Suburban Services were grouped with Other Services to meet confidentiality requirements.

\*\*\*\* Passengers purchasing a ticket which is good for passage on more than one route may be reported more than once. For this reason, the number of "Fare Passengers Carried" may exceed the number of individuals actually travelling by Intercity Bus.

\*\*\*\*\* One carrier operations for only part of the month because of a labour dispute.

r Revised figures.

x Confidential to meet secrecy requirements of the Statistics Act.

### Passenger Bus Statistics (Intercity and Rural), September 1980 — (Published only in the *Statistics Canada Daily*)

The accompanying table contains statistics on passenger bus carriers earning \$500,000 or more annually from intercity and rural bus operations.

The following observations apply to the data in this release:

- Data relating to other services such as charter or contract are specific to the surveyed passenger bus carriers and are not indicative of over-all charter and contract operations.
- Total distance run in a revenue service includes distance run empty which was necessary to provide the revenue service.
- Conditions specifically enumerated in the footnotes at the end of the table would affect comparison of data.

For further information, contact the Head (613-995-1976), Surface Transport Unit, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

### Stocks of Fruit and Vegetables, October 1, 1980 — Advance Information

Stocks of fruits, frozen and in preservatives, in storages and factories on October 1, 1980 totalled 59.4 million pounds compared with 64.8 million pounds last year.

Holdings of vegetables, frozen and in brine, totalled 181.1 million pounds (189.5 million pounds in 1979).

For further information, order the October issue of *Stocks of Fruit and Vegetables* (32-010, \$1.50/\$15), or contact P.L. Beerstecher (613-995-4859), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0L7.



# Statistics Canada daily

Thursday, November 6, 1980

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- 4 **Footwear Statistics**, September 1980
- 4 **Phonograph Records and Pre-recorded Tapes**, September 1980
- 4 **Fruit and Vegetable Production**, November 1980

### Imports by Commodities

Commodity-country import trade statistics for August 1980 are now available in advance of the regular publication. For information, contact G.L. Blaney (613-995-6305), External Trade Division, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

- 63-004** (\$1.50/\$15) **Department Store Sales by Regions**, September 1980
- 85-209** (Canada: \$8; Other Countries: \$9.60) **Homicide Statistics**, 1979



# Farm Input Price Indexes

(1971=100)

	3rd Quarter 1979	2nd Quarter 1980	3rd Quarter 1980	Percentage Change	
				3rd Qtr. 80/ 2nd Qtr. 80	3rd Qtr. 80/ 3rd Qtr. 79
Eastern Canada					
Total farm input(p)	233.5	248.5	256.7	3.3	9.9
Building and fencing	228.7	235.9	241.4	2.3	5.6
Machinery and motor vehicles	199.7	227.1	232.8	2.5	16.6
Crop production	260.5	303.8	295.6	-2.7	13.5
Animal production	238.8	228.0	249.8	9.6	4.6
Supplies and services	191.7	213.2	218.1	2.3	13.8
Hired farm labour	222.9	228.9	233.7	2.1	4.8
Property taxes(p)	155.4	167.8	167.8	—	8.0
Interest(p)*	382.2	478.6	460.3	-3.8	20.4
Farm rent(p)	243.0	280.0	280.0	—	15.2
Western Canada					
Total farm input(p)	237.6	253.2	260.8	3.0	9.8
Building and fencing	230.7	237.2	243.4	2.6	5.5
Machinery and motor vehicles	194.0	218.5	223.3	2.2	15.1
Crop production	256.5	315.9	315.9	—	23.2
Animal production	263.7	239.0	265.8	11.2	0.8
Supplies and services	191.2	204.2	209.8	2.7	9.7
Hired farm labour	256.3	271.2	274.2	1.1	7.0
Property taxes(p)	158.3	170.1	170.1	—	7.5
Interest(p)*	387.4	464.5	443.5	-4.5	14.5
Farm rent(p)	245.3	268.6	268.6	—	9.5
Canada					
Total farm input(p)	235.6	250.9	258.7	3.1	9.8
Building and fencing	229.5	236.4	242.2	2.5	5.5
Machinery and motor vehicles	196.2	221.7	226.9	2.3	15.6
Crop production	258.6	309.1	304.2	-1.6	17.6
Animal production	249.2	232.8	256.6	10.2	3.0
Supplies and services	191.5	209.9	215.1	2.5	12.3
Hired farm labour	235.7	245.1	249.2	1.7	5.7
Property taxes(p)	157.2	169.3	169.3	—	7.7
Interest(p)*	385.1	470.6	450.8	-4.2	17.1
Farm rent(p)	244.6	272.1	272.1	—	11.2

p Preliminary figures.

p\* Preliminary for 1978-79.

— Nil.

For further information, order the third quarter issue of *Farm Input Price Indexes* (62-004, \$4/\$16), or contact the Information Unit (613-995-5738), Prices Division, Statistics Canada, Ottawa K1A 0V6.

## Department Store Sales by Regions, September 1980

Department store sales totalled \$807.6 million in September 1980, up 11.8% from a year earlier. Sales were higher in all regions of Canada.

Department store sales by regions for the latest month, with percentage increases from September 1979 in brackets:

- Ontario, \$281.1 million (9.6%).
- Quebec, \$152.6 million (10.9%).
- British Columbia, \$144.4 million (15.6%).
- Alberta, \$115.5 million (16.8%).
- Atlantic Provinces, \$49.1 million (11.4%).
- Manitoba, \$42.4 million (4.8%).
- Saskatchewan, \$22.5 million (11.0%).

Data users should note that the figures for British Columbia include as well those for the Yukon and the Northwest Territories. See the September issue of *Department Store Sales by Regions* (63-004, \$1.50/\$15).

## Corporation Taxation Statistics, 1978 — Advance Information

Income taxes declared by corporations in Canada (excluding insurance carriers and credit unions) rose 11% to \$7,467 million in 1978, following two successive years of moderate decline. This turnabout largely reflected the upswing in corporation book profits of 28% in 1978, after increases of only 5% in 1977 and 4% in 1976.

Large increases in income taxes were posted in metal mining, up 129% to \$133 million; primary metals up 75% to \$100 million; paper and allied industries, up 62% to \$231 million; and in wood industries, up 61% to \$191 million.

Further details will be contained in the 1978 edition of *Corporation Taxation Statistics* (61-208, \$8). Additional information may be obtained on request from L.A. Bowen (613-995-9836), Business Finance Division, Statistics Canada, Ottawa K1A 0T6. (see tables on next page)

**Federal and Provincial Income Taxes, by Industrial Division**

1977 and 1978

	Federal Income Taxes		Provincial Income Taxes		Total	
	1977	1978	1977	1978	1977	1978
(millions of dollars)						
Agriculture, forestry and fishing	33.6	38.9	22.2	26.5	55.8	65.4
Mining	851.7	769.6	218.0	202.7	1,069.7	972.3
Manufacturing	1,504.5	1,775.5	643.3	796.4	2,147.8	2,571.9
Construction	210.8	215.9	101.8	101.3	312.6	317.1
Transportation, communication and other utilities	411.1	515.9	144.4	196.4	555.5	712.3
Wholesale trade	406.0	490.5	175.0	210.3	581.0	700.8
Retail trade	258.5	307.0	126.5	142.2	385.1	449.1
Finance	826.6	826.4	316.0	326.1	1,142.6	1,152.5
Services	312.3	360.1	142.8	165.8	455.1	525.9
<b>Total all industries</b>	<b>4,815.2</b>	<b>5,299.8</b>	<b>1,889.9</b>	<b>2,167.6</b>	<b>6,705.1</b>	<b>7,467.3</b>

**Provincial Allocation of Taxable Income, by Industrial Division**

1977 and 1978

	Atlantic Provinces		Quebec		Ontario	
	1977	1978	1977	1978	1977	1978
millions of dollars						
Agriculture, forestry and fishing	11.6	19.0	9.7	14.0	42.4	58.2
Mining	20.8	20.4	84.1	106.2	136.5	236.4
Manufacturing	236.8	280.8	1,222.7	1,501.0	2,567.0	2,936.5
Construction	46.8	44.0	194.0	233.8	249.3	263.7
Transportation, communication and other utilities	89.1	114.1	219.5	301.0	364.0	546.5
Wholesale trade	60.4	75.5	369.2	439.7	590.3	686.9
Retail trade	78.0	96.8	255.9	281.1	402.7	466.7
Finance	126.8	109.3	498.8	524.4	1,231.1	1,226.1
Services	38.6	49.4	251.2	281.9	515.6	618.0
<b>Total all industries</b>	<b>709.0</b>	<b>809.4</b>	<b>3,105.2</b>	<b>3,683.2</b>	<b>6,099.0</b>	<b>7,039.1</b>

	Prairie Provinces		British Columbia		Other		Total Canada	
	1977	1978	1977	1978	1977	1978	1977	1978
millions of dollars								
Agriculture, forestry and fishing	71.3	75.4	63.4	73.0	.2	1.2	198.6	240.8
Mining	2,105.7	1,777.3	173.2	166.3	32.4	51.0	2,552.8	2,357.6
Manufacturing	816.0	995.0	671.4	927.9	21.2	24.2	5,535.2	6,665.5
Construction	302.0	284.0	106.4	103.0	9.4	9.6	907.9	938.2
Transportation, communication and other utilities	404.0	459.0	149.8	179.0	6.2	35.5	1,232.7	1,635.1
Wholesale trade	306.1	392.4	170.1	209.5	9.2	21.3	1,505.4	1,825.4
Retail trade	240.7	289.2	132.9	160.2	4.2	4.2	1,114.5	1,298.1
Finance	490.8	557.3	317.6	342.0	180.4	175.3	2,845.5	2,934.5
Services	284.3	350.1	158.4	185.7	14.7	13.5	1,262.8	1,498.6
<b>Total all industries</b>	<b>5,021.1</b>	<b>5,179.8</b>	<b>1,943.3</b>	<b>2,346.5</b>	<b>277.7</b>	<b>336.0</b>	<b>17,155.4</b>	<b>19,393.9</b>



**Specified Domestic Electrical Appliances, September 1980 — Advance Information**

Advance information on specified domestic electrical appliances for the month of September 1980 is now available.

For further information, order the September issue of *Specified Domestic Electrical Appliances* (43-003, \$1.50/\$15), or contact Brian Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Footwear Statistics, September 1980 — Advance Information**

Total Canadian production of footwear of all kinds during the month of September 1980 was 3,763,214 pairs.

For further information, order the September issue of *Footwear Statistics* (33-002, \$1.50/\$15), or contact A. Shusterman (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Phonograph Records and Pre-recorded Tapes, September 1980 — Advance Information**

Canadian manufacturers produced 7,747,039 phonograph records in September 1980, down from 8,798,408 a year earlier.

Production of pre-recorded tapes declined to 2,031,198 in the latest month from 2,319,638 in September 1979.

For further information, order the September issue of *Production and Sales of Phonograph Records and Pre-recorded Tapes in Canada* (47-004, \$1.50/\$15), or contact Brian Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Fruit and Vegetable Production, November 1980 — Advance Information**

Highlights of this month's issue of the *Fruit and Vegetable Production* publication include the fruit processors' supplement and the second potato production estimates.

The fruit processors' supplement contains a table showing 1979 sales of fresh fruit to processors, with details by province of the quantity and value of fresh fruit acquired for processing.

Potato yields in some provinces have improved since the October estimates, resulting in a total crop now estimated at 54.2 million hundredweight.

For further information, order the November issue of *Fruit and Vegetable Production* (22-003, \$2.50/\$25), or contact Larry Murphy (613-995-4877), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

# Statistics Canada daily

Friday, November 7, 1980

## CONTENTS

- 2 **Travel Between Canada and Other Countries**, September 1980
- 2 **Oils and Fats**, September 1980
- 2 **Industrial Chemicals**, September 1980

### Fabricated Structural Steel

Updated price indexes for fabricated structural steel in place on construction projects are now available. Quarterly and annual figures are available to the third quarter of 1980 and may be retrieved from CANSIM matrix 125.

For further information, order *Construction Price Statistics* (62-007, \$3/\$30), or contact A.A. Near (613-995-5761), Prices Division, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

**43-009** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Electric Lamps (Light Sources)**, September 1980

**51-204** (Canada: \$15; Other Countries: \$18) **Air Passenger Origin and Destination, Domestic Report**, 1979

**56-003** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Radio Broadcasting**, August 1980

**63-008** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Wholesale Trade**, August 1980

### **Travel Between Canada and Other Countries, September 1980 — Advance Information**

In September 1980, total non-resident visitors to Canada increased by 10.6% over the same month last year, with larger numbers recorded from both the United States and 'other countries'. Residents of Canada re-entering from international trips decreased by 6.2% in September 1980, with declines recorded both from the U.S. and countries other than the U.S.

Preliminary statistics for September 1980 show that 3.4 million U.S. residents entered Canada, up 11.2% from a year earlier. (The increase was entirely due to a gain in same-day automobile entries, as travel by other modes and lengths of stay decreased.) Visitors from countries other than the U.S. increased by 2.9% to 244,000. Canadian residents returning from the U.S. numbered 2.9 million, down 5.4% from September 1979, while residents returning from other countries decreased by 20.9% to 135,000.

On a year-to-date basis, 31.2 million U.S. residents entered Canada, 23.1% above 1979. Visitors from countries other than the U.S. increased by 7.7% in the first nine months of 1980 to 1.8 million. Canadian residents returning from the U.S. numbered 27.6 million, up 2.4% from last year while residents returning from other countries numbered 1.3 million, down 10.1% from the January-September period of 1979.

Removing the effect of most same-day travel from the above, longer-term entries from the U.S. (including overnight or longer bus and auto traffic and all boat, train and plane entries) were down 0.7% to 9.6 million in the first nine months of 1980. Residents of countries other than the U.S. (excluding same-day entries via the U.S. by land) increased by 8.6% to 1.6 million. Long-term Canadian re-entries from the U.S. numbered 9.4 million in the first nine months of 1980, a 7.8% increase, while residents returning from other countries decreased by 10.1% from 1979 to 1.3 million.

The accompanying table shows traveller entries and re-entries for September 1980 for total and long-term traffic and percentage changes from 1979. For further information, order the September issue of *International Travel — Advance Information* (66-002, \$1.50/\$15), or contact Paul Paradis (613-995-0847), International Travel Section, Statistics Canada, Ottawa K1A 0Z8.

(see table on next page)

**Oils and Fats, September 1980 — Advance Information**  
Canadian production of all types of deodorized oils in September 1980 totalled 37 047 metric tonnes.

Manufacturers' packaged sales of margarine in the latest month amounted to 11 298 tonnes.

For further information, order the September issue of *Oils and Fats* (32-006, \$1.50/\$15), or contact Karen Wardley (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

### **Industrial Chemicals, September 1980 — Advance Information**

Canadian manufacturers shipped 60 511 metric tonnes of polyethylene-type synthetic resins in September 1980, compared to 60 519 tonnes a year earlier.

Data users should note that information on the East-West Production of Selected Specified Chemicals for September 1980 is also available.

For further information, order the September issue of *Specified Chemicals* (46-002, \$1.50/\$15), or contact John Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



**International Travellers Entering or Returning to Canada**

September 1980

Residence of travellers	Total				Long-term Travellers*			
	September		January-September		September		January-September	
	Number 1980	% Change from 1979	Number 1980	% Change from 1979	Number 1980	% Change from 1979	Number 1980	% Change from 1979
<b>Non-residents</b>								
<b>All countries</b>	<b>3,668,460</b>	<b>10.6</b>	<b>33,071,005</b>	<b>22.1</b>	<b>1,235,285</b>	<b>-9.6</b>	<b>11,139,437</b>	<b>0.5</b>
United States	3,424,086	11.2	31,223,764	23.1	1,030,525	-11.9	9,559,011	-0.7
Other countries	244,374	2.9	1,847,247	7.7	204,760	3.6	1,580,426	8.6
Europe, total	158,655	2.3	1,190,601	4.6	133,414	3.7	1,025,226	5.8
Belgium	2,356	11.3	22,953	-0.2	1,868	5.5	18,558	-1.7
France	14,455	13.1	116,186	5.5	12,367	16.2	99,828	6.9
Germany (W)	26,876	1.5	211,909	2.2	20,374	4.8	172,419	5.3
Italy	5,485	-12.7	54,296	6.0	3,936	-9.3	41,012	7.2
Netherlands	10,258	-3.2	87,240	-4.6	8,791	-4.3	78,245	-3.9
Sweden	3,030	-10.2	27,445	-1.4	1,955	-6.9	18,309	4.1
Switzerland	6,502	-0.3	46,220	7.3	5,138	10.1	38,186	9.6
United Kingdom	72,762	1.6	480,612	6.9	65,408	3.1	436,303	7.6
Asia, total	42,887	4.8	324,644	13.0	33,025	2.5	259,228	13.5
Hong Kong	2,788	1.0	26,225	31.1	2,707	0.8	25,393	32.1
Israel	5,947	9.0	39,752	-2.8	3,978	12.0	28,917	-0.2
Japan	18,927	2.6	138,357	4.9	14,124	-3.6	106,305	3.0
Bermuda & Caribbean, total	10,931	7.7	81,767	11.5	10,586	7.1	79,058	11.3
South America, total	10,308	4.2	76,286	19.1	8,433	8.8	63,240	22.9
Africa, total	5,503	13.8	37,292	16.5	5,074	10.4	34,799	16.5
Central & North America, total	6,586	9.2	62,900	32.9	5,785	8.4	53,970	32.2
Mexico	4,821	13.8	48,859	41.2	4,111	12.4	41,309	40.9
Oceania and other ocean islands, total	9,504	-10.3	73,757	0.3	8,443	-8.8	64,911	1.2
Australia	7,087	-10.4	54,114	-2.3	6,239	-9.4	47,525	-0.8
<b>Residents of Canada</b>								
<b>All countries</b>	<b>2,992,813</b>	<b>-6.2</b>	<b>28,970,390</b>	<b>1.7</b>	<b>1,051,948</b>	<b>-5.4</b>	<b>10,697,164</b>	<b>5.2</b>
United States	2,858,076	-5.4	27,649,529	2.4	917,211	-2.6	9,376,303	7.8
Other countries	134,737	-20.9	1,320,861	-10.1	134,737	-20.9	1,320,861	-10.1

\* Figures for the "United States" include: total plane; auto and bus, one or more nights; and total train and boat flows. Figures for "Other countries" exclude entries by land same day via the U.S.



# Statistics Canada daily

Monday, November 10, 1980

## CONTENTS

- 2 **Farm Cash Receipts, January-September 1980**
- 2 **Production of Eggs, September 1980**
- 2 **Factory Sales of Electric Storage Batteries, September 1980**
- 2 **Computer Service Industry, 1979**
- 3 **Canadian Telecommunications Plant Index, 1979**

DEPOSITORY LIBRARY MATERIAL

### Volume II of the Mortality Atlas of Canada Available

*Mortality Atlas of Canada, Volume II: General Mortality* contains 34 colour maps illustrating spatial variation of mortality for major cause of death categories, including infant mortality, ischemic heart disease and motor vehicle accidents and is now available as the companion volume to *Mortality Atlas of Canada, Volume I: Cancer*.

Either as single volumes or as a set, the *Atlas* will be of particular usefulness — among others — to epidemiologic researchers to select mortality rate anomalies for further investigation, educators at all levels to illustrate disease patterns, public health workers to promote awareness of various health problems and health planners to identify areas that might have need of new or intensified case detection or treatment programs.

Volume I of the *Atlas*, published in May, contains 28 colour maps depicting spatial variation of mortality due to major sites of cancer, including the lungs, large intestine and breast. Produced jointly by Statistics Canada and Health and Welfare Canada, the maps of both volumes are based on age-adjusted mortality rates by census division or county. Each volume also contains a reference map, population density map and appendix table that presents the age-adjusted mortality rates by census division or county for each cause of death category.

Volume I carries the catalogue number H49-6/1-1980 and Volume II the catalogue number H49-6/2-1980 and each is priced at, Canada \$18.25; other countries \$21.90. Orders should be sent to: Canadian Government Publishing Centre, Supply and Services Canada, Hull, Québec K1A 0S9.



## PUBLICATIONS RELEASED

**11-206** (Canada: \$6; Other Countries: \$7.20) **Canadian Statistical Review, Annual Supplement to Section I, 1979**

**23-003** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Production and Stocks of Eggs and Poultry, August 1980**

### Service Bulletin:

**32-023** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Fruit and Vegetable Preservation — Vol. 9, No. 5, Pack of Processed Cherries, 1980**

### Farm Cash Receipts, January-September 1980 — Advance Information

Preliminary estimates indicate that during the January to September period of 1980 farmers' total cash receipts from farming operations in all provinces except Newfoundland totalled \$11,276.3 million, up 12% from the \$10,066.2 million realized during the same period of 1979.

Total estimates include: cash receipts from the sale of farm products; Canadian Wheat Board participation payments on previous years' grain crops; cash advances on farm-stored grains in Western Canada; and deficiency payments made by the Agricultural Stabilization Board. No deduction is made for the cost incurred by farmers in the production of the commodities sold.

For further information, order the January-September issue of *Farm Cash Receipts* (21-001, \$1.50/\$15), or contact George Beelen (613-995-4895), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

### Total Cash Receipts from Farming Operations

January-September 1979 and 1980  
(millions of dollars)

	1979	1980
Prince Edward Island	89.1	96.5
Nova Scotia	128.8	143.8
New Brunswick	100.9	101.7
Quebec	1,419.9	1,612.4
Ontario	2,867.9	3,032.2
Manitoba	874.6	1,030.0
Saskatchewan	2,098.1	2,444.7
Alberta	2,056.8	2,296.1
British Columbia	430.1	518.9
<b>Canada</b>	<b>10,066.2</b>	<b>11,276.3</b>

### Production of Eggs, September 1980 — Advance Information

Canadian egg production increased 4.7% to 40.3 million dozen in September 1980 from 38.5 million dozen a year earlier. The average number of layers was up 3.1% to 24.6 million from 23.8 million while the number of eggs per 100 layers increased 1.6% to 1,971 from 1,940.

For further information, order the September issue of *Production and Stocks of Eggs and Poultry* (23-003, \$2.50/\$25), or contact P.L. Beerstecher (613-995-4853), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

### Factory Sale of Electric Storage Batteries, September 1980 — Advance Information

Advance information on factory sales of electric storage batteries for the month of September 1980 is now available.

For further information, order the September issue of *Factory Sales of Electric Storage Batteries* (43-005, \$1.50/\$15), or contact Brian Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

### Computer Service Industry, 1979 — Advance Information

In 1979, the 689 companies in Canada primarily engaged in providing processing, software and systems and other computer-related services had total operating revenue of \$638.0 million.

An additional 30 companies were primarily engaged in the sale, lease and rental of hardware with reported total operating revenue of \$929.9 million.

For further information, order the 1979 edition of *Computer Service Industry* (63-222, \$4.50), or contact Mrs. R. Bennett (613-996-9301), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

# **Canadian Telecommunications Plant Index (CTPI)\*** (1976=100)

Index	Weight	1977	1978	1979	Percent Change 1979/1978
<b>Total CTPI</b>	<b>100.0</b>	<b>106.1</b>	<b>114.4</b>	<b>125.4</b>	<b>9.6</b>
<b>Major groups:</b>					
Outside plant	25.2	105.4	112.1	127.3	13.6
Central office equipment	39.3	107.1	118.4	131.3	10.9
Station equipment	25.5	104.5	109.9	115.3	4.9
General equipment	10.0	107.9	116.2	123.0	5.9

\* All data preliminary.

## **Canadian Telecommunications Plant Index (CTPI), 1979**

The Canadian Telecommunications Plant Index (CTPI), shown in the accompanying table, is a measure of the percentage change through time in the reproduction cost of representative capital expenditures in the telecommunications industry. Price movements for individual elements of capital expenditures were aggregated to the major group and total indexes using weights derived from a survey of major carriers' expenditures for the years 1974-1976. This index was produced by a joint committee of the Canadian Telecommunications Carriers' Association and Statistics Canada. Users are cautioned that these indexes are preliminary and are subject to revision.

Further information may be obtained by contacting John Hawkes (613-996-3744), Prices Division, Statistics Canada, Ottawa K1A 0T6.





# Statistics Canada daily

Wednesday, November 12, 1980

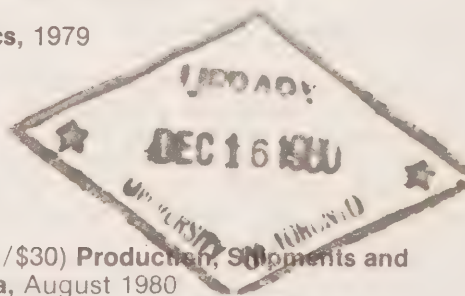
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- 2 **Construction Type Plywood, September 1980**
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- 4 **Airport Activity Statistics — Scheduled Services, January 1980**
- 4 **Trusteed Pension Plans, Financial Statistics, 1979**

## PUBLICATIONS RELEASED

- 35-003** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Production, Shipments and Stocks on Hand of Sawmills in British Columbia, August 1980**
- 36-002** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Rigid Insulating Board, September 1980**
- 41-013** (Canada: \$2.50/\$10; Other Countries: \$3/\$12) **Cemented Tungsten Carbide Blanks and Tools, Quarter Ended September 1980**
- 43-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Domestic Refrigerators and Freezers, September 1980**
- 43-002** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Domestic Washing Machines and Clothes Dryers, September 1980**
- 45-004** (Canada: \$3.50/\$35; Other Countries: \$4.20/\$42) **Refined Petroleum Products, July 1980**



### Export (Domestic) and Import Price and Volume Indexes (Customs Basis), August 1980 — Advance Information

On a fixed weighted basis, the export price index increased 1.1% in August 1980, following a three-month period that saw an average monthly increase of less than 0.5%.

The import price index increased 1.6% following a 1.8% increase in July and small monthly decreases of 0.5% or less in May and June.

Seasonally adjusted domestic export volume increased 3.9% in August following a 3.5% decline in July and was 2.6% higher than the volume index for the second quarter of 1980.

Import volume declined 5.9% following a 6.2% increase in July and was 4.8% lower than the volume index for the second quarter.

For further information, order the September issue of *Summary of External Trade* (65-001, \$3/\$30).

(see table on next page)

### Telephone Statistics, September 1980 — Advance Information

Canada's 13 major telephone systems reported revenues of \$519.1 million in September 1980, up 21.1% from a year earlier. Operating expenses increased 15.2% to \$335.3 million. Net operating revenue at \$183.9 million showed an increase of 33.8% over September 1979. Telephone toll messages increased 16.0% to 116.5 million.

For further information, order the September issue of *Telephone Statistics* (56-002, \$1.50/\$15), or contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

### Oil Pipeline Transport, August 1980 — Advance Information

Canadian oil pipe lines received 400 268 cubic metres daily of crude oil, condensate, pentanes plus and refined petroleum products in August 1980 up 0.5% from 398 346 m3D a year earlier. Receipts of domestic petroleum and products increased 0.8% to 365 910 m3D, while those of imported petroleum and products decreased 3.1% to 34 358 m3D.

For further information, order the August issue of *Oil Pipe Line Transport* (55-001, \$2.50/\$25), or contact G. Kitchen (613-996-3139), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

### Construction Type Plywood, September 1980 — Advance Information

Canadian mills produced 239,705,000 square feet (212 115 m3) 3/8" (9.525 mm) basis of construction type plywood in the month of September 1980, up from 220,452,000 square feet (195 078 m3) a year earlier.

January to September production amounted to 2,006,910,000 square feet (1 775 916 m3) in 1980.

For further information, order the September issue of *Construction Type Plywood* (35-001, \$1.50/\$15), or contact P.E. Martin (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

### Index Numbers of Farm Prices of Agricultural Products, September 1980 — Advance Information

The Canada index number of farm prices of agricultural products (1971=100) for September 1980 increased by 1.5% to 268.4 from the revised August level of 264.4.

The index, which measures (as closely as can be determined) prices received by producers at the farm gate, is available on CANSIM (matrix 176) or in the Statistics Canada publication *Index Numbers of Farm Prices of Agricultural Products* (62-003, \$1.50/\$15). For further information, contact George Beelen (613-995-4895), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

### Index Numbers of Farm Prices of Agricultural Products (1971=100)

	Sept. 1980	Aug. 1980	Sept. 1979
<b>Canada</b>	<b>268.4</b>	<b>264.4</b>	<b>250.0</b>
Prince Edward Island	308.7	326.1	280.2
Nova Scotia	262.2	258.1	245.4
New Brunswick	335.5	326.9	267.3
Quebec	265.1	264.4	241.5
Ontario	245.0	243.1	230.5
Manitoba*	289.2	278.8	265.0
Saskatchewan*	285.2	283.0	271.4
Alberta*	280.5	269.0	259.7
British Columbia*	253.5	252.8	238.5

\* Based on current initial prices only for wheat, oats and barley for September and August 1980.

### Steel Ingots, Week Ended November 8 1980 — Advance Information

Preliminary estimate of steel ingots production for the week ended November 8, 1980 was 336,277 short tons (305 065 t), an increase of 1.4% from the preceding week's total of 331,733 short tons (300 943 t). The comparable week's total in 1979 was 351,464 short tons (318 843 t).

The index of production based on the average weekly output during 1967 of 183,227 short tons (166 221 t) equalling 100 was 183.5 in the current week, 181.1 a week earlier and 191.8 a year earlier.

For further information, contact G. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Export (Domestic) and Import Price and Volume Indexes, Customs Basis**  
**Price Indexes Weighted With Current Period Quantities**  
Not Adjusted for Seasonal Variation  
(1971=100)

	Domestic Exports	Period to Period Change %	Imports	Period to Period Change %
1975 Annual	173.1	10.7	157.4	15.8
1976 Annual	177.2	2.4	157.6	0.1
1977 Annual	188.6	6.4	176.9	12.2
1978 Annual	205.3	8.9	200.7	13.5
1979 Annual	248.0	20.8	228.9	14.1
<b>1979</b>				
I Quarter	229.3	7.4	218.7	3.1
II Quarter	241.2	5.2	218.5	-0.1
III Quarter	256.4	6.3	234.7	7.4
IV Quarter	265.0	3.4	245.0	4.4
<b>1980</b>				
I Quarter	288.1	8.7	259.2	5.8
II Quarter	286.3	-0.6	261.3	0.8
<b>1980</b>				
March	284.3	-2.5	263.8	3.2
April	285.4	0.4	266.2	0.9
May	285.4		260.6	-2.1
June	287.2	0.6	256.9	-1.4
July	292.0	1.7	265.0	3.2
August	295.5	1.2	267.3	0.9

**Volume Indexes Weighted with 1971 Prices**  
Seasonally Adjusted  
(1971=100)

	Domestic Exports	Period to Period Change %	Imports	Period to Period Change %
1975 Annual	108.1	-7.2	141.3	-5.5
1976 Annual	121.0	11.9	152.4	7.9
1977 Annual	131.9	9.0	153.2	0.5
1978 Annual	145.0	9.9	158.2	3.3
1979 Annual	147.4	1.7	175.4	10.9
<b>1979</b>				
I Quarter	150.1	-1.6	177.4	6.6
II Quarter	143.6	-4.3	174.2	-1.8
III Quarter	145.9	1.6	176.2	1.1
IV Quarter	150.0	2.8	173.4	-1.6
<b>1980</b>				
I Quarter	144.5	-3.7	168.2	-3.0
II Quarter	140.6	-2.7	163.2	-3.0
<b>1980</b>				
March	150.4	4.1	170.4	3.5
April	147.2	-2.1	178.4	4.7
May	130.9	-11.1	155.4	-12.9
June	143.8	9.9	156.6	0.1
July	138.8	-3.5	165.2	6.2
August	144.2	3.9	155.4	-5.9



### Airport Activity Statistics: Scheduled Services

Total Deplaned plus Enplaned Passengers

	January 1980	January 1979	% Change
Toronto International	995,319	905,676	9.9
Montréal International*	501,623	470,630	6.6
Vancouver International	476,189	428,712	11.1
Calgary International	296,767	251,702	17.9
Winnipeg International	182,339	161,962	12.6
Edmonton International	178,960	147,524	21.3
Ottawa International	146,084	138,927	5.2
Halifax International	106,875	100,311	6.5
Mirabel International*	90,448	87,966	2.8
Edmonton Municipal	80,604	67,290	19.8

\* Montréal International airport (Dorval) handles domestic and transborder operations; Mirabel International mainly serves international flights.

### Airport Activity Statistics — Scheduled Services, January 1980 — (Published only in the *Statistics Canada Daily*)

Statistics for January 1980 are now available for air carrier traffic on scheduled services at the top 50 airports in Canada.

The accompanying table provides statistics on passenger traffic for scheduled services at the top 10 Canadian airports for January 1980, with comparative data for January 1979 and the percentage changes between the two periods.

Further information may be obtained by contacting E. Di Sanza (819-997-1986), Airport Activity Survey, Aviation Statistics Centre, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0N9.

### Trusteed Pension Plans, Financial Statistics, 1979 — Advance Information

The book value of assets of trusteed pension funds amounted to \$43.2 billion at December 31, 1979, an increase of \$7.7 billion from a year earlier. These assets were held for nearly three million pension plan members, equivalent to an average of \$14,576 of invested reserves for each member. As in 1978, the market value of the assets, \$44.1 billion, exceeded book value.

For further information, contact E.S. Hanes (613-995-4476), Chief, Pensions Section, Labour Division, Statistics Canada, or order the publication *Trusteed Pension Plans, Financial Statistics, 1979* (74-201, \$7).

# Statistics Canada daily

Thursday, November 13, 1980

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- 3 Non-Residential Building Construction Input Price Indexes, September 1980
- 4 Production, Consumption and Inventories of Rubber, September 1980
- 4 Steel Ingots and Pig Iron, October 1980
- 4 Particleboard and Waferboard, September 1980
- 4 Pulpwood and Wood Residue, September 1980
- 4 The Labour Force Survey, October 1980
- 6 Survey of Production, 1978

## PUBLICATIONS RELEASED

- 22-007 (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Grains and Oilseeds Review**, August 1980
- 22-202 (Canada: \$6; Other Countries: \$7.20) **Greenhouse Industry**, 1978 and 1979
- 23-001 (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **The Dairy Review**, September 1980
- 33-002 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Footwear Statistics**, September 1980
- 44-001 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Cement**, September 1980  
(continued)

**45-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Asphalt Roofing**, September 1980

**47-004** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Production and Sales of Phonograph Records and Pre-recorded Tapes in Canada**, September 1980

**62-001** (\$3/\$30) **The Consumer Price Index**, October 1980 — Available Friday, November 14, 1980 at 7 a.m.

**64-001** (Canada: \$3.50/\$35; Other Countries: \$4.20/\$42) **Building Permits**, August 1980

**Industry Selling Price Index: Manufacturing**, September 1980 — Advance Information

The Industry Selling Price Index for manufacturing (1971=100) increased 0.9% to 251.5 in September 1980 from the revised August level of 249.2. The index showed a year-to-year percentage increase of 12.6%, the smallest advance registered since December 1978. Although most major groups showed increases of less than 0.5% in September, significant contributions to the total index movement came from the food and beverage industries, the primary metal industries and miscellaneous manufacturing industries. The wood industries was the only major group to show a decline from August.

The food and beverage industries index increased 2.2% from August and was 13.4% higher than in September 1979. This change was largely due to increases in the component indexes for slaughtering and meat processors (+3.9%), the dairy products industry (+2.0%), cane and beet sugar processors (+6.4%) and the feed industry (+3.8%). Within the slaughtering and meat processors industry the major contribution was from fresh and frozen beef (+1.5%) and fresh and frozen pork (+10.3%) with similar increases reflected in related beef and pork commodities. The dairy products industry showed price increases for the majority of milk by-products with the major contributions from cheddar cheese (+3.8%) and milk (+2.7%). The cane and beet sugar processors industry index continued to move upwards, with increases in all commodities led by an increase of 6.6% for granulated white sugar. (Compared to September 1979, the industry index was up by more than 150%.) The rise in the index level of the feed industry was primarily attributable to increases in all complete feeds, ranging from 3% to 6% across the industry.

The primary metal industries major group increased 1.3% in September with the main contribution coming from the smelting and refining industry where prices increased 3.5% over the previous month and were up 27.2% from a year earlier. Within the smelting and refining industry, price increases for precious metals of about 10% accounted for almost all of the rise in the latest month.

The price increases for precious metals were also reflected in the miscellaneous manufacturing major group which increased 5.0% over the previous month. The rise was primarily attributable to the component index for the jewellery and silverware industry which increased 9.2%.

The only major group to show a decline from the previous month was the wood industries, due to a 2.9% decline in sawmills and planing mills in September.

Data users should note that indexes for the most recent six months are subject to revision. For further information, order the September issue of *Industry Price Indexes* (62-011, \$3.50/\$35), or contact the Information Unit, Industrial Prices (613-995-5738), Prices Division, Statistics Canada, Ottawa K1A 0V5. (see table on next page)

**Raw Materials Price Index**, September 1980 — Advance Information

The Raw Materials Price Index (1977=100) stood at a preliminary level of 157.2 in September 1980, an increase of 1.5% from August and up 14.2% from September 1979.

All major component indexes rose in the latest month except that for non-metallic materials. The largest increases occurred in the metals: non-ferrous metals, +7.4%, and ferrous materials, +5.0%. For the non-ferrous metals, the increase mainly reflected higher prices for precious metals (+27% for silver, +7% for gold). On a year-to-year comparison, the 28.7% increase was mainly because of increases for silver (+50%), gold (+95%) and aluminum (+20%); lead showed a partly offsetting decline of 28% during the same period. Ferrous materials were up from the previous month due to a 10.1% increase for steel scrap, although prices indexes were still just below the September 1979 level.

The 0.9% increase in the vegetable products index in September was a result of increases for oilseeds, natural rubber and raw sugar, which were partly offset by seasonal decreases in vegetable prices. The year-over-year increase of 32.8% for vegetable products was mainly due to a substantial rise in raw sugar prices (+225%).

The index for animals and animal products increased 1.9% as a result of higher prices for hogs +14% and poultry +3%. Hides and skins prices declined 10% in the latest month and were down 28% from September 1979.

Data users should note that indexes for the most recent six months are subject to revision. For further information, order the September issue of *Industry Price Indexes* (62-011, \$3.50/\$35), or contact the Information Unit, Industrial Prices (613-995-5738), Prices Division, Statistics Canada, Ottawa K1A 0V5.



**Industry Selling Price Index: Manufacturing**

(1971=100)

	Relative Im- portance(2)	Index		Percent Change		Percent Contribution to Total Change(1)		
		Sept.* 1980	Aug.* 1980	Sept. 1979	Sept. '80/ Aug. '80	Sept. '80/ Sept. '79	Sept. '80/ Aug. '80	Sept. '80/ Sept. '79
<b>Industry Selling Price Index: Manufacturing</b>	<b>100.0</b>	<b>251.5</b>	<b>249.2</b>	<b>223.4</b>	<b>0.9</b>	<b>12.6</b>	<b>0.92</b>	<b>12.58</b>
SIC Major Groups:								
1. Food and Beverage Industries	19.9	267.5	261.7	235.9	2.2	13.4	0.45	2.82
2. Tobacco Products Industries	1.1	177.6	177.6	160.4	—	10.7	—	0.09
3. Rubber and Plastics Products Industries	2.5	205.8	205.6	180.0	0.1	14.3	—	0.29
4. Leather Industries	0.9	245.5	245.4	240.7	—	2.0	—	0.02
5. Textile Industries	3.5	206.6	206.2	185.4	0.2	11.4	—	0.34
6. Knitting Mills	0.9	169.4	169.1	156.2	0.2	8.5	—	0.05
8. Wood Industries	4.7	244.3	248.0	277.0	-1.5	-11.8	-0.07	-0.70
9. Furniture and Fixture Industries	1.6	239.0	237.7	212.2	0.5	12.6	—	0.19
10. Paper and Allied Industries	8.2	281.5	280.5	242.2	0.4	16.2	0.03	1.44
12. Primary Metal Industries	8.4	311.3	305.9	267.2	1.8	16.5	0.18	1.65
13. Metal Fabricating Industries	7.5	235.4	234.5	215.0	0.4	9.5	0.03	0.69
14. Machinery Industries	4.4	209.6	208.9	190.0	0.3	10.3	0.01	0.38
16. Electrical Products Industries	6.8	191.2	190.7	175.4	0.3	9.0	0.01	0.48
17. Non-Metallic Mineral Products Industries	3.2	236.0	235.6	211.5	0.2	11.6	—	0.35
19. Chemical and Chemical Products Industries	6.6	252.2	251.7	221.9	0.2	13.7	0.01	0.89
Other Major Groups(3)	19.8	261.3	258.1	221.0	1.2	18.2	0.27	3.60

\* These indexes are preliminary.

(1) This shows the amount by which the movement of each index would move the total, in the absence of any change in the other indexes.

(2) Group weights are based on 1971 value of shipments (Census of Manufacturers 1971).

(3) Included are the following major groups: 7. Clothing Industries, 15. Transportation Equipment Industries, 18. Petroleum and Coal Products Industries, 20. Miscellaneous Manufacturing Industries.

**Non-residential Building Construction Input Price Indexes**September 1980 — Advance Information  
(1971=100)

	Sept. 1980	Aug. 1980	Sept. 1979	% Change		
				Sept. 80/ Aug. 80	Sept. 80/ Sept. 79	Oct. 79 to Sept. 80 Oct. 78 to Sept. 79
<b>Total Index</b>	<b>238.4</b>	<b>236.6</b>	<b>218.8</b>	<b>0.8</b>	<b>9.0</b>	<b>9.2</b>
Materials	232.3	231.0	213.5	0.6	8.8	12.0
Steel and metal work	240.9	242.0	222.3	-0.5	8.4	11.7
Plumbing, heating and air conditioning	207.2	204.7	188.6	1.2	9.9	10.6
Electrical equipment	254.2	252.7	234.1	0.6	8.6	20.9
Concrete products	243.6	242.3	220.4	0.5	10.5	9.9
Lumber and lumber products	252.6	252.8	267.8	-0.1	-5.7	-2.5
Other	225.1	222.5	200.5	1.2	12.3	13.1
<b>Labour</b>	<b>245.1</b>	<b>242.8</b>	<b>224.7</b>	<b>0.9</b>	<b>9.1</b>	<b>6.3</b>

For further information, order *Construction Price Statistics, Monthly Bulletin* (62-007, \$30 a year), or contact Mr. L.J. Seary (613-996-3744), Prices Division, Statistics Canada, Ottawa K1A 0V5.

Union Wage Rate Indexes, including selected pay supplements, are now available for September 1980.

### **Production, Consumption and Inventories of Rubber, September 1980 — Advance Information**

Canadian production of rubber in September 1980 was 17 760 000 kilograms (39,154,098 pounds), down from 22 755 000 kg (50,166,188 lbs.) a year earlier.

Consumption of rubber totalled 24 420 000 kg (53,836,884 lbs.) in the latest month.

Users of data on consumption of rubber should note that there was a change in methodology, as of January 1979. For further information, order the September issue of *Production, Consumption and Inventories of Rubber* (33-003, \$1.50/\$15), or contact John Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

### **Steel Ingots and Pig Iron, October 1980 — Advance Information**

Preliminary estimate of steel ingots production for the month of October 1980 was 1,492,075 short tons (1 353 588 t), down from 1,539,519 short tons (1 396 628 t) a year earlier.

Pig iron production totalled 1,028,817 short tons (933 327 t) in the latest month, up from 1,008,542 short tons (914 934 t) in October 1979.

For further information, order the October issue of *Steel Ingots and Pig Iron* (41-002, \$1.50/\$15), or contact G. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

### **Particleboard and Waferboard, September 1980 — Advance Information**

Canadian firms produced 48 865 cubic metres of waferboard in the month of September 1980, a decrease of 3.0% from 50 370 m<sup>3</sup> a year earlier.

Production of particleboard totalled 67 125 m<sup>3</sup> in the latest month, an increase of 9.8% from 61 112 m<sup>3</sup> in September 1979.

For further information, order the September issue of *Particleboard and Waferboard* (36-003, \$1.50/\$15), or contact P. Martin (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### **Pulpwood and Wood Residue, September 1980 — Advance Information**

Canadian production of roundwood increased by 1.9% to 4 773 221 cubic metres in September 1980 from 4 683 199 m<sup>3</sup> a year earlier. Receipts of wood residue decreased by 2.4% to 3 430 859 m<sup>3</sup> from 3 513 530 m<sup>3</sup>.

Consumption of roundwood and wood residue decreased by 2.5% in the latest month to 6 626 037 m<sup>3</sup> from 6 797 208 m<sup>3</sup> and the closing inventory of these two products decreased by 2.4% to 25 776 770 m<sup>3</sup> from 26 404 012 m<sup>3</sup> in September 1979.

For further information, order the September issue of *Pulpwood and Wood Residue Statistics* (25-001, \$1.50/\$15), or contact Colin Sturton (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### **Labour Force Survey, October 1980**

Canada's seasonally adjusted unemployment rate rose to 7.6% in October 1980 from 7.5% in September; the rate in October 1979 was 7.4%. The seasonally adjusted participation rate increased to 64.2% in October from 64.1% in September. The employment/population ratio remained at 59.3%, unchanged from the preceding month.

Last month, the seasonally adjusted employment level at 10,738,000 persons was up by 26,000 from September. The level increased by 39,000 for women 25 years of age and over, while it decreased by 10,000 for men 15-24 and by 5,000 for women of the same age group. The level showed little change for men 25 and over. Provincially, the employment level increased in Quebec (+10,000), Alberta (+11,000) and British Columbia (+17,000) while it declined in Ontario (-10,000), Nova Scotia (-4,000) and Manitoba (-3,000) and registered little change in the remaining provinces.

Unemployment, seasonally adjusted, totalled 877,000 in October, up by 12,000 from September. The level increased by 12,000 for men 15-24 and by 6,000 for women 15-24. The level declined by 7,000 for women 25 and over while it showed little change for men 25 and over. On a provincial basis, the level of unemployment changed only slightly between September and October, with British Columbia recording the largest fluctuation (-4,000).

Seasonally adjusted unemployment rates for the provinces in October were as follows, with September rates in brackets: Newfoundland, 13.8% (13.4%); Prince Edward Island, 11.2% (11.0%); Nova Scotia, 9.8% (9.2%); New Brunswick, 11.3% (10.7%); Quebec, 10.1% (10.1%); Ontario, 6.7% (6.7%); Manitoba, 5.8% (5.3%); Saskatchewan, 5.0% (4.8%); Alberta, 3.6% (3.7%); and British Columbia, 6.2% (6.6%).

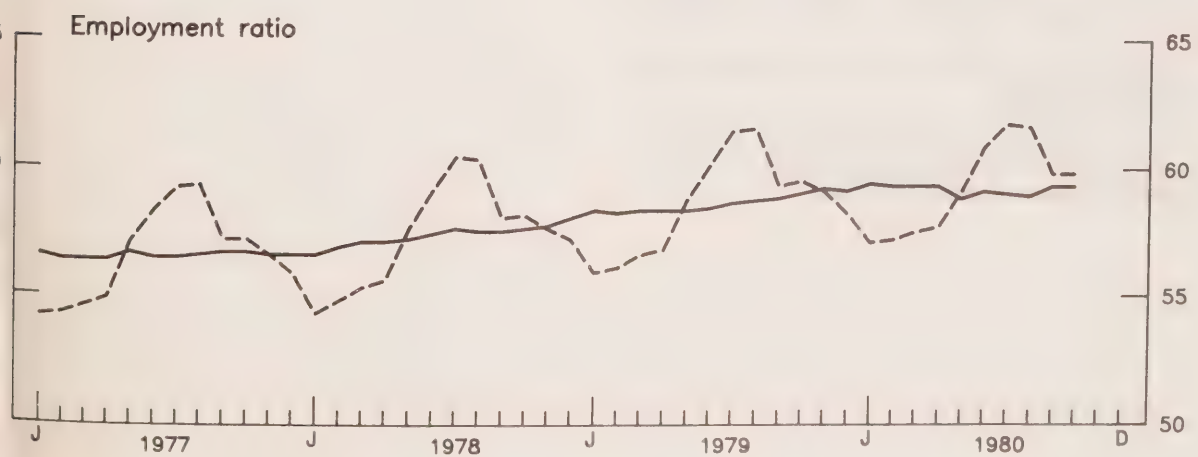
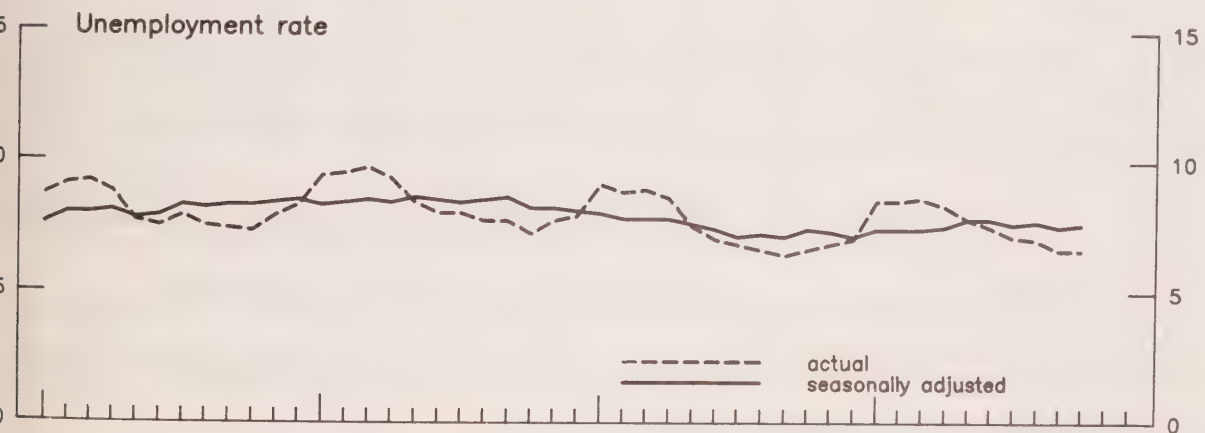
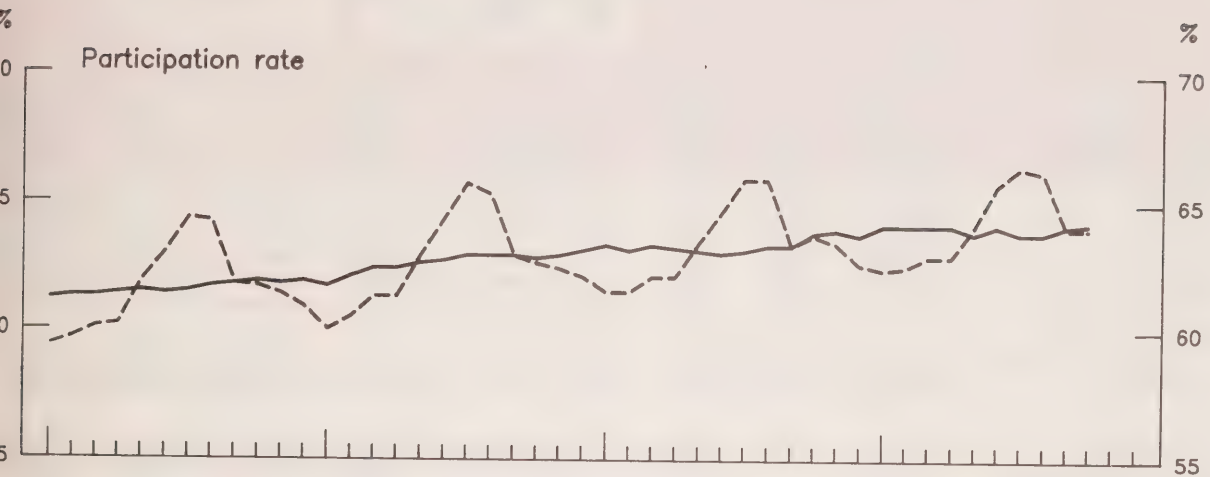
Without seasonal adjustment, the employment level for Canada was 10,824,000 in October 1980, an increase of 2.2% over the estimate of 10,591,000 for last October. Over the 12 months, the number of unemployed also rose 2.2% to 759,000 from 743,000. The unemployment rate in October 1980 at 6.6% was unchanged from a year earlier, while the participation rate was 64.0% compared to 63.7% and the employment/population ratio was 59.8% compared to 59.5% in October 1979.

For further information, order the October issue of *The Labour Force* (71-001, \$3.50/\$35).

(see graph on next page)

# Participation, Unemployment Rates, Employment Ratio, Canada

(Actual and seasonally adjusted)





**Census Value Added\* in Goods-Producing Industries**

1977 and 1978

	Agriculture	Forestry	Fishing	Hunting & Trapping	Mining** (\$ '000)	Electric power	Manufacturing	Construction	Total
<b>1977</b>									
Newfoundland	16,155	39,999	85,497	194	435,980	168,398	351,237	309,174	1,406,634
Prince Edward Island	47,203	—	15,164	138	—	10,762	44,989	53,380	171,636
Nova Scotia	69,410	24,410	133,145	936	121,189	107,350	776,170	481,103	1,713,713
New Brunswick	56,591	72,965	34,367	1,052	79,538	124,684	677,749	451,798	1,498,744
Quebec	677,408	284,987	21,196	6,539	901,844	1,138,443	12,395,288	4,288,342	19,714,047
Ontario	1,566,823	231,149	14,555	10,907	1,418,804	1,668,356	24,251,228	5,411,245	34,573,067
Manitoba	536,497	11,932	11,106	5,349	152,665	224,298	1,180,238	657,645	2,779,730
Saskatchewan	1,432,619	18,338	3,827	6,072	989,936	105,967	498,184	785,529	3,831,472
Alberta	956,196	26,501	1,424	6,855	7,843,187	299,825	2,024,054	3,397,217	14,555,259
British Columbia	287,125	729,807	167,905	2,103	1,154,107	513,948	4,604,064	2,199,160	9,658,219
Yukon, Northwest Territories	..	—	2,280	3,936	222,051	26,460	6,973	239,948	501,648
<b>Canada</b>	<b>5,646,027</b>	<b>1,440,088</b>	<b>490,466</b>	<b>44,081</b>	<b>13,319,193</b>	<b>4,388,491</b>	<b>46,801,174</b>	<b>18,274,541</b>	<b>90,404,061</b>
<b>1978</b>									
Newfoundland	17,547	37,251	118,364	428	331,421	196,693	394,845	316,994	1,413,543
Prince Edward Island	52,666	—	23,376	192	—	12,653	63,445	77,648	229,980
Nova Scotia	82,225	26,577	195,388	1,425	118,363	139,201	961,438	528,293	2,052,910
New Brunswick	63,592	87,926	49,975	1,634	131,476	139,243	782,601	488,253	1,744,700
Quebec	810,859	324,008	30,234	9,756	900,093	1,440,497	14,633,193	4,123,857	22,272,497
Ontario	1,669,054	253,658	17,161	14,751	1,450,469	1,917,354	27,787,323	5,609,281	38,719,051
Manitoba	646,131	15,619	10,469	6,499	222,993	326,303	1,338,676	695,897	3,262,587
Saskatchewan	1,734,887	21,237	3,199	7,767	1,215,717	142,614	567,984	843,920	4,537,325
Alberta	1,359,370	31,733	1,262	10,406	9,109,848	369,037	2,544,160	4,279,369	17,705,185
British Columbia	302,703	849,294	252,192	2,869	1,189,209	566,644	5,552,853	2,460,346	11,176,110
Yukon, Northwest Territories	..	—	2,372	5,102	241,559	28,281	8,092	223,802	509,208
<b>Canada</b>	<b>6,739,034</b>	<b>1,647,303</b>	<b>703,992</b>	<b>60,829</b>	<b>14,912,401</b>	<b>5,278,520</b>	<b>54,634,610</b>	<b>19,647,660</b>	<b>103,624,349</b>

— Nil

.. Figures not available.

\* See Survey of Production, Catalogue 61-202, Sources and Methods Section, for a description of the concept of production used for each industry.

\*\* Data for offshore and Hudson Bay mining activity have been excluded from the provincial mining estimates but included in the Canada total mining estimate. For this reason the sum of the provinces will not equal the Canada total for mining.

**Survey of Production, 1978 — Advance Information**

Census value added in goods-producing industries in Canada increased by 14.6% to \$103,624,349,000 in 1978.

Provincial and territorial detail are shown in the accompanying table.

For further information, order the 1978 issue of *Survey of Production* (61-202, \$6), or contact R. Pagnutti (613-995-0581), Industry Product Division, Statistics Canada, Ottawa K1A 0T6.

# Statistics Canada daily

Friday, November 14, 1980

DEPOSITORY LIBRARY MATERIAL

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## Wages and Salaries and Supplementary Labour Income

Basis: 1960 Standard Industrial Classification

	Aug. 1980f	July 1980p (\$ millions)	June 1980r	Aug. 1979
Unadjusted for Seasonal Variation				
Agriculture, Fishing and Trapping	195.1	183.4	145.7	187.3
Forestry	136.7	144.0	156.3	145.1
Mines, Quarries and Oil Wells	385.1	390.6	390.4	320.7
Manufacturing Industries	2,796.7	2,769.6	2,795.3	2,619.2
Construction Industry	955.6	904.5	842.0	896.4
Transportation, Communication and Other Utilities	1,428.7	1,390.1	1,396.5	1,225.9
Trade	1,611.9	1,621.9	1,618.6	1,462.1
Finance, Insurance and Real Estate	868.5	869.9	854.5	776.3
Commercial and Personal Service	1,234.6	1,235.3	1,206.7	1,100.6
Education and Related Services	1,020.4	1,056.0	1,281.5	908.4
Health and Welfare Services	851.9	820.3	794.8	714.6
Federal Administration and Other Government Offices	443.3	431.7	429.5	429.3
Provincial Administration	387.8	391.2	392.2	344.6
Local Administration	296.8	304.4	291.6	271.7
<b>Total Wages and Salaries</b>	<b>12,613.0</b>	<b>12,512.9</b>	<b>12,595.5</b>	<b>11,402.1</b>
Supplementary Labour Income	1,047.5	1,039.4	1,047.1	947.3
<b>Labour Income</b>	<b>13,660.5</b>	<b>13,552.3</b>	<b>13,642.6</b>	<b>12,349.4</b>
Adjusted for Seasonal Variation				
Agriculture, Fishing and Trapping	122.5	126.0	122.7	119.6
Forestry	119.3	129.2	140.4	127.7
Mines, Quarries and Oil Wells	378.6	383.7	379.5	315.5
Manufacturing Industries	2,750.5	2,758.5	2,728.0	2,575.9
Construction Industry	850.4	810.7	766.5	801.2
Transportation, Communication and Other Utilities	1,388.2	1,348.2	1,355.0	1,190.3
Trade	1,629.5	1,628.2	1,583.8	1,478.6
Finance, Insurance and Real Estate	867.8	858.7	837.7	775.7
Commercial and Personal Service	1,189.7	1,185.8	1,163.6	1,061.1
Education and Related Services	1,258.4	1,254.2	1,248.7	1,120.6
Health and Welfare Services	835.5	796.1	775.4	699.8
Federal Administration and Other Government Offices	435.8	422.5	421.3	422.2
Provincial Administration	373.2	369.1	376.7	331.8
Local Administration	289.6	291.3	280.4	265.4
<b>Total Wages and Salaries</b>	<b>12,489.1</b>	<b>12,362.0</b>	<b>12,179.6</b>	<b>11,285.5</b>
Supplementary Labour Income	1,037.2	1,026.6	1,012.8	933.7
<b>Labour Income</b>	<b>13,526.4</b>	<b>13,388.6</b>	<b>13,192.4</b>	<b>12,219.1</b>

f First estimate

p Preliminary estimate

r Revised estimate

### Estimates of Labour Income, August 1980 — Advance Information

Labour income for the month of August 1980 was estimated at \$13,660.5 million, an increase of \$1,311.1 million or 10.6% from August 1979.

Adjusted for seasonal variation, wages and salaries increased by \$127.1 million between July and August to \$12,489.1 million.

The estimates will be published in the July-September issue of *Estimates of Labour Income* (72-005, \$5/\$20). For further information, contact Mrs. G. Gauthier (613-995-8431), Labour Income Section, Labour Division, Statistics Canada, Ottawa K1A 0T6. (see table on next page)

### Stocks of Frozen Poultry Products, November 1, 1980 — Advance Information

Cold storage holdings of frozen poultry products at November 1, 1980 amounted to 52 112 metric tonnes compared with last year's corresponding total of 54 541 tonnes.

For further information, order the September issue of *Production and Stocks of Eggs and Poultry* (23-003, \$2.50/\$25), or contact P.L. Beerstecher (613-995-4859), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0L7.



**Wages and Salaries and Supplementary Labour Income**

Basis: 1960 Standard Industrial Classification

	August 1980f	July 1980p (\$ millions)	June 1980r
Unadjusted for Seasonal Variation			
Newfoundland	178.4	171.4	175.9
Prince Edward Island	37.6	37.6	37.9
Nova Scotia	330.4	334.5	327.5
New Brunswick	251.2	252.3	251.4
Quebec	3,050.6	3,026.7	3,097.8
Ontario	5,006.0	5,000.3	4,987.5
Manitoba	483.7	482.1	482.3
Saskatchewan	401.8	387.7	406.2
Alberta	1,270.9	1,249.3	1,220.6
British Columbia	1,551.2	1,522.7	1,560.4
Yukon and Northwest Territories	51.0	48.4	48.0
<b>Total Wages and Salaries</b>	<b>12,613.0</b>	<b>12,512.9</b>	<b>12,595.5</b>
Supplementary Labour Income	1,047.5	1,039.4	1,047.1
<b>Labour Income</b>	<b>13,660.5</b>	<b>13,552.3</b>	<b>13,642.6</b>
Adjusted for Seasonal Variation			
Newfoundland	167.8	159.1	165.4
Prince Edward Island	34.1	34.4	34.9
Nova Scotia	320.2	325.5	314.4
New Brunswick	238.5	240.6	237.2
Quebec	3,015.6	2,961.9	3,020.1
Ontario	4,973.7	4,978.2	4,830.2
Manitoba	473.2	473.6	464.6
Saskatchewan	398.6	384.5	382.2
Alberta	1,246.8	1,221.3	1,180.9
British Columbia	1,570.9	1,536.1	1,504.5
Yukon and Northwest Territories	49.8	46.9	44.9
<b>Total Wages and Salaries</b>	<b>12,489.1</b>	<b>12,362.0</b>	<b>12,179.6</b>
Supplementary Labour Income	1,037.2	1,026.6	1,012.8
<b>Labour Income</b>	<b>13,526.4</b>	<b>13,388.6</b>	<b>13,192.4</b>

f First estimate

p Preliminary estimate

r Revised estimate

**Retail Trade, September 1980 — Advance Information**  
Seasonally adjusted retail sales for September 1980 were \$7,292.7 million, an increase of 2.7% from the \$7,102.1 million recorded in August. Sales were higher in 22 of the 28 trade groups. The largest gains were posted for motor vehicle dealers (+8.9%) and household appliance stores (+8.2%) while family shoe stores (-6.2%) and sporting goods and accessories stores (-2.1%) registered the largest decreases. All provinces except Newfoundland (-0.3%) and Nova Scotia (-1.8%) reported increased sales over August, with advances ranging from 4.4% for Prince Edward Island to 1.2% for New Brunswick.

Total retail trade without seasonal adjustment was \$7,036.8 million, up 11.6% from September 1979. Sales increases were shown for all trade groups except furniture, TV, radio and appliance stores (-0.2%); the largest gains were for used car dealers (+33.9%) and book and stationery stores (+22.0%). All provinces reported increased sales ranging from 16.7% for Alberta to 4.3% for Newfoundland. Montreal sales rose

13.3%; Toronto, 10.4%; Winnipeg, 8.4%; and Vancouver, 18.1%).

Revised total retail trade, without seasonal adjustment, for August 1980 was \$7,125.5 million, an increase of 6.4% over August 1979.

Cumulative sales for January to September 1980 totalled \$59,554.6 million, up 7.7% over the same period last year.

For further information, order the September issue of *Retail Trade* (63-005, \$3.50/\$35), or contact the Retail Trade Section (613-996-9304), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

(see tables on page 4)

**Retail Trade, All Stores, by Province and Selected Metropolitan Areas**

September 1980

	Unadjusted				Seasonally Adjusted		
	Sales All Stores			Sept. 80/ Sept. 79	Sales All Stores		Sept. 80/ Aug. 80
	Aug. 1980r	Sept. 1980p	Sept. 1979r		Sept. 1980p	Aug. 1980r	
	(\$ millions)			%	(\$ millions)		%
Newfoundland	131.9	124.5	119.3	4.3	126.1	126.5	-0.3
Prince Edward Island	35.2	31.5	28.8	9.5	32.1	30.7	4.4
Nova Scotia	234.4	217.7	199.4	9.1	223.7	227.9	-1.8
New Brunswick	183.9	177.4	165.8	6.9	182.2	180.1	1.2
Quebec	1,740.4	1,759.2	1,566.3	12.3	1,823.4	1,762.4	3.5
Ontario	2,480.1	2,478.9	2,255.0	9.9	2,584.6	2,514.3	2.8
Manitoba	265.7	262.8	241.0	9.0	266.5	261.6	1.9
Saskatchewan	301.5	294.7	266.7	10.5	297.6	293.3	1.4
Alberta	802.9	778.4	666.9	16.7	805.6	781.8	3.0
British Columbia	927.3	889.1	774.0	14.8	916.4	893.6	2.6
Yukon and Northwest Territories	22.1	22.4	19.0	17.8	22.4	20.2	11.1
<b>Canada</b>	<b>7,125.5</b>	<b>7,036.8</b>	<b>6,302.0</b>	<b>11.6</b>	<b>7,292.7</b>	<b>7,102.1</b>	<b>2.7</b>
Montreal	791.3	822.4	725.8	13.3	—	—	—
Toronto	860.8	897.6	812.4	10.4	—	—	—
Winnipeg	167.0	164.0	151.3	8.4	—	—	—
Vancouver	461.9	453.6	384.1	18.1	—	—	—

p Preliminary figures

r Revised figures

**Retail Trade, Canada, by Kind of Business**

September 1980

Kind of Business	Unadjusted				Seasonally Adjusted		
	Sales All Stores			Sept. 80/ Sept. 79	Sales All Stores		Sept. 80/ Aug. 80
	Aug. 1980r	Sept. 1980p	Sept. 1979r		Sept. 1980p	Aug. 1980r	
	(\$ millions)			%	(\$ millions)		%
Combination stores (groceries and meat)	1,422.5	1,313.2	1,221.9	7.4	1,384.2	1,412.4	-2.0
Grocery, confectionery and sundries stores	368.5	344.0	302.9	13.5	347.9	341.4	2.0
All other food stores	115.7	109.9	105.9	3.7	112.9	115.2	-1.9
Department stores	728.7	807.6	722.4	11.7	793.5	763.8	3.9
General merchandise stores	156.8	165.6	146.7	12.8	161.1	151.9	6.0
General stores	141.9	133.3	122.8	8.5	129.2	127.4	1.4
Variety stores	82.9	83.6	78.8	6.1	85.0	82.5	3.1
Motor vehicle dealers	1,287.8	1,317.0	1,160.4	13.4	1,459.6	1,340.4	8.9
Used car dealers	37.4	39.9	29.8	33.9	—	—	—
Service stations	531.3	501.5	449.2	11.6	493.9	490.3	0.7
Garages	90.6	93.9	89.9	4.4	94.7	89.6	5.7
Automotive parts and accessories stores	140.1	141.4	121.1	16.7	148.8	145.2	2.5
Men's clothing stores	69.3	80.0	75.8	5.4	83.8	80.8	3.6
Women's clothing stores	124.6	146.0	126.0	15.8	135.2	130.0	4.0
Family clothing stores	99.6	106.8	97.7	9.3	100.5	99.5	1.0
Specialty shoe stores	8.8	10.7	8.8	20.7	8.7	8.6	0.6
Family shoe stores	59.8	69.5	64.6	7.5	60.6	64.6	-6.2
Hardware stores	68.2	65.5	63.7	2.8	65.5	64.1	2.1
Household furniture stores	102.3	104.6	98.3	6.5	99.4	92.7	7.1
Household appliance stores	24.9	27.4	23.8	15.3	25.8	23.9	8.2
Furniture, TV, radio and appliance stores	48.5	50.9	51.0	-0.2	46.8	44.2	5.8
Pharmacies, patent medicine and cosmetics stores	224.1	225.9	192.9	17.0	232.1	228.0	1.8
Book and stationery stores	34.7	38.3	31.4	22.0	34.8	35.2	-1.2
Florists	22.3	22.8	19.6	16.6	26.6	26.5	0.4
Jewellery stores	56.4	56.0	49.9	12.1	66.3	64.2	3.3
Sporting goods and accessories stores	85.7	75.3	65.2	15.5	86.8	88.7	-2.1
Personal accessories stores	111.4	98.3	86.8	13.2	100.2	100.2	—
All other stores	880.9	807.9	694.9	16.2	839.6	839.8	—
<b>Total, all stores</b>	<b>7,125.5</b>	<b>7,036.8</b>	<b>6,302.0</b>	<b>11.6</b>	<b>7,292.7</b>	<b>7,102.1</b>	<b>2.7</b>

p Preliminary figures

r Revised figures

Shipments of Paper Grocery Bags and Checkstand Sacks by Canadian Manufacturers

	Eastern Canada		Western Canada		Canada Total	
	September		September		September	
	1979	1980	1979	1980	1979	1980
(thousands of bags)						
Standard Grocery Bags						
Size						
1/4 and 1/2	3,383	18,999	1,049	5,672	4,432	5,516
1					5,698	8,993
2	8,190		5,057		7,549	10,162
3 and 4	12,498	43,879	7,207	13,605	19,705	23,995
5	22,613		6,525		29,138	33,489
6	5,550		5,874		11,424	13,867
7		7,037		6,830	6,095	7,246
8	13,782	18,342	16,065	18,163	23,752	29,259
10	17,358	22,721	6,403	6,267	23,761	28,988
12	5,482	8,652	8,600	8,341	14,082	16,993
14	8,948	13,155	7,385	7,691	16,333	20,846
20	23,152	32,769	10,980	14,347	34,132	47,116
Total	120,956	165,554	75,145	80,916	196,101	246,470
Checkstand Sacks						
No. 1	8,930	8,575	7,987	10,207	16,917	18,782
No. 2		16,875		—	23,861	16,875
No. 3	53,142	37,565	43,353	41,019	70,058	78,584
Nos. 4 and 5		2,664		—	2,576	2,664
Total	62,072	65,679	51,340	51,226	113,412	116,905

— Nil.  
For further information, contact G.W. Barrett (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

Shipments of Paper Grocery Bags and Checkstand Sacks by Canadian Manufacturers

	Eastern Canada		Western Canada		Canada Total	
	9 Months		9 Months		9 Months	
	1979	1980	1979	1980	1979	1980
(thousands of bags)						
Standard Grocery Bags						
Size						
1/4 and 1/2	37,665	36,922	14,338	15,593	52,003	52,515
1	104,048	104,877	43,577	39,155	52,631	52,453
2					94,994	91,579
3 and 4					191,948	190,276
5	238,078	230,324	55,981	58,029	294,059	288,353
6	54,109	55,285	47,409	50,583	101,518	105,868
7					51,720	52,313
8	134,403	301,225	128,484	179,799	211,167	210,219
10	173,883		53,223		227,106	218,492
12	62,086		61,989		124,075	123,605
14	101,574	98,996	65,970	60,590	167,544	159,586
20	210,899	211,551	97,887	101,102	308,786	312,653
Total	1,235,704	1,218,257	641,847	639,655	1,877,551	1,857,912
Checkstand Sacks						
No. 1	88,950	78,493	68,214	69,032	157,164	147,525
No. 2		109,544		—	134,840	109,544
No. 3	473,338	347,091	376,619	367,916	675,605	715,007
Nos. 4 and 5		21,934		—	39,512	21,934
Total	562,288	557,062	444,833	436,948	1,007,121	994,010

— Nil.  
For further information, contact G.W. Barrett (613-992-2371) Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.



**Summary of Net Shipments\* of Rolled Steel Products**

September 1980

	Domestic	Export	Total
	Metric tonnes		
Ingots and semi-finished shapes	31 378	70 248	101 626
Rails and heavy structural shapes	53 560	4 279	57 839
Wire rods	55 189	73 880	129 069
Structural shapes:			
Intermediate	13 871	9 566	23 437
Bar-sized shapes	12 061	1 214	13 275
Concrete reinforcing bars	69 110	23 958	93 068
Other hot rolled bars	71 344	9 884	81 228
Tie plates and track material	2 726	36	2 762
Plates (including plates for pipes and tubes)	134 695	16 649	151 344
Hot rolled sheets and strip	157 635	57 328	214 963
Cold finished bars	5 904	234	6 138
Cold reduced sheets and strip, cold rolled			
other, coated	114 029	41 470	155 499
Galvanized sheets	57 610	17 577	75 187
<b>Total</b>	<b>779 112</b>	<b>326 323</b>	<b>1 105 435</b>

\* Producer's shipments excluding producer's interchange.

For further information, order the September issue of *Primary Iron and Steel* (41-001, \$2.50/\$25), or contact Mr. G. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Sugar Situation, October 1980 — Advance Information**

For October 1980, Canadian Sugar Refiners reported total sales of 79 473 356 kilograms of all types of sugar, 78 712 520 kilograms in domestic sales and 760 836 kilograms in export sales.

For detailed information on stocks, production and shipments (sales) of refined sugar for the same period, (available in approximately 10 days), order the October 1980 issue of *The Sugar Situation* (32-013, \$1.50/\$15), or contact Miss K.C. Wardley (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Production of Coffee and Tea, September 1980 — Advance Information**

During the quarter ended September 1980, production of roasted coffee was 11 635 metric tonnes. Production of tea bags was 3 733 metric tonnes.

For further information, order the September quarter 1980 issue of *Production and Stocks of Tea, Coffee and Cocoa* (32-025, \$2.50/\$10), or contact Miss K. Wardley (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

# Statistics Canada daily

Monday, November 17, 1980

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## PUBLICATIONS RELEASED

**55-001** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Oil Pipe Line Transport**, July 1980

**71-001** (\$3.50/\$35) **The Labour Force Survey**, October 1980

**74-001** (Canada: \$2.50/\$10; Other Countries: \$3/\$12) **Quarterly Estimates of Trusted Pension Funds**, Second Quarter 1980

**Consumer Price Index, October 1980** (62-001, \$2.50/\$25)

### National Highlights

The All-items Consumer Price Index (CPI) for Canada (1971=100) increased by 0.9% in October to a level of 217.3, up from the level of 215.4 registered in September. As a result of this latest monthly advance, the 12-month rise between October 1979 and October 1980 stood at 10.9%, up from the 12-month increase of 10.7% registered in September. The latest monthly increase was largely attributable to higher housing charges and increased transportation costs, resulting primarily from higher prices for energy related items. The all items excluding food index advanced 1.1% in the latest month, up from the 0.6% increase registered between August and September. The food index, which had recorded increases of 1.4% and 1.6% in August and September respectively, moderated significantly, advancing by 0.4% between early September and early October.

Higher prices for fresh vegetables, especially for lettuce and tomatoes resulting from the end of local supplies for these items, and for selected pork cuts and for sugar were largely responsible for the 0.3% increase in the food-for-home-consumption index. Dampening the impact of these price increases were seasonally lower prices for fresh fruit, particularly for apples, as well as lower prices for selected beef cuts and for coffee and tea. In October, the food-for-home-consumption index stood 13.8% above its level of October 1979. The food-away-from-home index advanced 0.8% in October, up 8.5% over the corresponding month in 1979. As a result, the aggregate food index stood 12.7% above its level of October 1979.

Higher prices for energy related items (fuel oil, domestic gas and gasoline), primarily reflecting the lagged impact of the August increase in crude oil prices, were the major contributing factors in the 1.1% increase in the all-items-excluding-food index. Other notable price increases included higher shelter charges for both rented and owned accommodation, increased prices for selected home recreation and seasonal outdoor recreational equipment items, higher theatre and sports admission prices, increased air fares on selected routes, and in several provinces, higher university tuition fees. In the province of Quebec, higher beer prices were registered. Between October 1979 and October 1980, the all-items-excluding-food index advanced 10.4%, up from the 10.0% rise observed in September.

Viewed in terms of goods and services, the price level for goods advanced by 1.0% in the latest month while that for services increased by 0.8%. As a result, between October 1979 and October 1980, the price level for goods advanced 12.5% while that for services rose by 8.5%.

On a seasonally adjusted basis, All-items CPI rose 0.8% between September and October; this comprised a 0.7% increase in the food index and a 0.9% rise in the all-items-excluding-food index.

### City Highlights

Between September and October, consumer price indexes rose in all cities for which CPI's are produced with increases ranging from 0.7% in both Toronto and Regina to 1.8% in Calgary. The major factor account-

ing for the variation in city price movements was the differing rates of movement for housing costs, especially for those relating to property taxes and household operation. (Note: The October CPI reflects changes in property taxes for all cities with the exception of those in the province of Quebec where final property tax bills have not been completed.)

The Consumer Price Index for November 1980 will be published on December 18, 1980.

### Main Contributors to Monthly Changes in the All-items Index, by City

#### St. John's

The October all-items index rose 1.1%, mainly due to increased property taxes, higher fuel oil and gasoline prices and to increased recreational and educational fees. Lower prices for fresh produce offset price increases for pork, chicken, cereal and bakery products. Between October 1979 and October 1980, the all-items index rose 13.4%.

#### Charlottetown-Summerside

The 1.0% rise in the October all-items index was largely due to higher fuel oil and gasoline prices and to increased shelter charges. Meat, poultry and sugar prices increased while those for fresh produce declined. The all-items index rose 11.1% between October 1979 and October 1980.

#### Halifax

Increased owned accommodation charges and higher prices for fuel oil and gasoline accounted for a major part of the 1.3% increase in the all-items index. In addition, higher prices were reported for pork, cereal and bakery products and dairy products while fresh vegetable prices declined. The all-items index rose 11.9% between October 1979 and October 1980.

#### Saint John

The all-items index rose 1.2% largely due to higher prices for fuel oil and gasoline and to increased shelter charges. Higher prices were reported for pork, chicken, cereal and bakery products and sugar while fresh produce prices declined. Between October 1979 and October 1980, the all-items index rose 11.4%.

#### Quebec

The 1.0% rise in the October all-items index was largely the result of higher prices for fuel oil and gasoline. Increased shelter and recreational charges were reported as were higher prices for selected clothing items. Prices for meat, poultry, sugar and dairy products advanced while those for fresh produce declined. The all-items index rose 11.1% between October 1979 and October 1980.

#### Montreal

Increased shelter charges, higher prices for fuel oil, gasoline, beer and for recreational items were the main contributors to the 1.0% rise in the all-items index. Higher prices for meat, bakery products, fresh vegetables, sugar and food away from home also had a notable impact. Fresh fruit prices declined. The all-items index rose 10.8% between October 1979 and October 1980.

(continued)



**Ottawa**

The all-items index rose 0.8%. Main contributors were increased shelter charges, higher fuel oil and gasoline prices and increased recreational and educational charges. Higher prices for selected clothing items, domestic gas and household cleaning supplies were also noted. The all-items index rose 10.4% between October 1979 and October 1980.

**Toronto**

The 0.7% increase in the all-items index was largely due to higher prices for gasoline and to increased household operation charges. Selected recreational and educational charges also rose. The food index increased slightly as price increases for restaurant meals, pork, fresh vegetables and sugar were virtually offset by price declines for fresh fruit, beef and poultry. Between October 1979 and October 1980, the all-items index rose 10.7%.

**Thunder Bay**

Higher prices for gasoline and fuel oil and increased domestic gas rates accounted for the major proportion of the 1.0% rise in the all-items index. Higher prices for meat, chicken, cereal and bakery products and fresh vegetables were partially offset by lower fresh fruit prices. The all-items index rose 10.3% between October 1979 and October 1980.

**Winnipeg**

The October all-items index rose 1.1% mainly due to higher prices for gasoline and domestic gas, increased shelter charges, and higher clothing prices. Higher prices were also observed for beef, cereal and bakery products while prices for fresh produce declined. Between October 1979 and October 1980, the all-items index rose 10.3%.

**Regina**

The 0.7% rise in the October all-items index was mainly the result of increased owned accommodation charges, higher gasoline prices and increased recreational and educational charges. Higher prices for selected clothing items were also observed. Lower prices for poultry, bakery products, fresh fruit and vegetables partially dampened the overall increase. Between October 1979 and October 1980, the all-items index rose 11.1%.

**Saskatoon**

The all-items index rose 1.2%. Main contributors included increased owned accommodation charges and higher furniture and gasoline prices. Local transit fares and recreational and educational charges also advanced. Higher prices for meat, cereal and bakery products and sugar were also observed. The all-items index rose 11.5% between October 1979 and October 1980.

**Edmonton**

Increased charges for owned accommodation, domestic gas and electricity, along with higher gasoline prices were the main contributors to the 1.3% rise in October all-items index. Also having a notable impact were increased recreational and educational charges and higher prices for selected clothing items. Lower prices for beef, bakery products and fresh fruit had a dampening effect. Between October 1979 and October 1980, the all-items index rose 11.5%.

**Calgary**

The 1.8% rise in the October all-items index was largely due to increased owned accommodation charges, higher domestic gas rates and increased gasoline prices, along with higher recreational and educational charges. Higher prices for pork and chicken were also recorded. Between October 1979 and October 1980, the all-items index rose 12.0%.

**Vancouver**

The all-items index rose 1.0% mainly due to increased owned accommodation charges and higher prices for fuel oil and gasoline along with increased charges for selected recreation and education items. Higher prices for sugar, soft drinks and selected beef cuts also had a notable impact. Fresh fruit prices declined. The all-items index for October 1980 was 10.8% higher than that for October 1979.

(see tables on pages 4-7)

**Electric Power Statistics, August 1980 — Advance Information**

In August 1980, net generation increased to 27.5 TW.h from 26.9 TW.h in August 1979.

Hydro generation decreased 0.2% while thermal production increased 8.3%.

Year-to-date total generation was 239.8 TW.h, an increase of 3.1% from a year ago.

For further information, order the August 1980 issue of *Electric Power Statistics* (57-001, \$2.50/\$25), or contact David Madsen (613-996-3139), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Wholesale Trade, September 1980 — Advance Information**

Wholesale merchants' sales for September 1980 were estimated at \$7,273.7 million, up 13.7% from the \$6,399.7 million reported in September 1979. For the first nine months of 1980, total sales reached \$58,864.6 million, an increase of 10.0% over the accumulated sales of \$53,500.8 million for January-September 1979.

Wholesale inventories were valued at \$13,421.8 million, an increase of 17.6% from stocks of \$11,410.4 million on hand at the end of September last year.

For further information, order the September issue of *Wholesale Trade* (63-008, \$1.50/\$15), or contact the Wholesale Trade Section (613-996-9307), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

**Shipments of Animal and Poultry Feeds, Quarter Ended September 30, 1980 — Advance Information**

Advance information on shipments of animal and poultry feeds for the quarter ended September 30, 1980 is now available.

For further information, order the September issue of *Shipments of Animal and Poultry Feeds* (32-004, \$2.50/\$10), or contact Karen Wardley (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

# The Consumer Price Index and Major Components, Canada\*

(1971=100)

	Indexes			Percentage Change	
	Oct. 1980	Sept. 1980	Oct. 1979	October 1980 from	
				Sept. 1980	Oct. 1979
<b>All items</b>	<b>217.3</b>	<b>215.4</b>	<b>195.9</b>	<b>0.9</b>	<b>10.9</b>
Food	270.9	269.8	240.4	0.4	12.7
All items excluding food	200.3	198.2	181.5	1.1	10.4
Housing	207.1	205.0	190.1	1.0	8.9
Clothing	182.9	182.5	166.5	0.2	9.8
Transportation	207.3	203.5	183.1	1.9	13.2
Health and personal care	204.6	204.0	185.2	0.3	10.5
Recreation, reading and education	179.3	176.6	163.0	1.5	10.0
Tobacco and alcohol	190.9	190.0	170.3	0.5	12.1
Purchasing power of the 1971 consumer dollar	0.46	0.46	0.51		
All-items Consumer Price Index converted to 1961=100	289.9				

\* For aggregation of indexes see "Technical Notes (The Consumer Price Index) — Weights and Linking" at the end of this publication.

## Consumer Price Indexes for Canada, Major Components, Sub-groups and Special Aggregates, not Seasonally Adjusted

(1971=100)

	Indexes		Percentage Change	
	Oct. 1980	Sept. 1980	October 1980 from	
			Sept. 1980	Oct. 1979
Major components, sub-groups and special aggregates				
<b>Reclassified by goods and services</b>				
Goods and services	217.3	0.9	10.9	
Goods	224.9	1.0	12.5	
Durable goods	172.9	0.1	11.2	
Semi-durable goods	175.4	0.3	8.3	
Non-durable goods	253.2	1.5	14.2	
Non-durable goods excluding food	219.9	2.9	14.6	
Goods excluding food	193.4	1.3	11.9	
Services	207.2	0.8	8.5	
Services excluding shelter	217.4	1.0	9.9	
<b>Special aggregates</b>				
All-items excluding food	200.3	1.1	10.4	
All-items excluding energy	212.9	0.5	10.3	
All-items excluding food and energy	193.0	0.5	9.6	
All-items excluding housing	222.7	0.9	11.9	
All-items excluding shelter	222.4	1.0	11.8	
Energy	280.6	6.0	18.2	
Food and energy	274.5	1.7	14.0	
Footwear	191.3	0.3	10.4	

(1) Special aggregates.

(2) Reconstructed series.

(3) (1974=100).

# **Month-to-Month Percentage Changes in the Unadjusted and Seasonally Adjusted Consumer Price Index for Canada\***

	All items		Food		All items excluding food	
	Unadjusted	Seasonally adjusted**	Unadjusted	Seasonally adjusted**	Unadjusted	Seasonally adjusted**
<b>1978</b>						
January	0.4	..	0.8	..	0.2	..
February	0.7	..	0.7	..	0.6	..
March	1.1	..	1.4	..	1.1	..
April	0.2	..	1.7	..	-0.4	..
May	1.4	..	3.3	..	0.6	..
June	0.9	..	2.0	..	0.4	..
July	1.5	..	4.0	..	0.4	..
August	0.1	..	-1.4	..	0.7	..
September	-0.2	..	-2.4	..	0.7	..
October	1.0	0.9	1.2	1.5	1.0	0.7
November	0.8	0.6	0.3	0.7	0.9	0.7
December	0.3	0.5	0.6	0.7	0.2	0.4
<b>1979</b>						
January	0.8	0.7	1.9	1.8	0.5	0.4
February	0.9	0.8	2.5	2.2	0.5	0.5
March	1.2	1.3	2.5	2.4	0.8	0.9
April	0.7	0.8	1.0	1.0	0.6	0.6
May	1.0	0.8	0.6	0.1	1.1	1.0
June	0.5	0.4	0.5	0.1	0.5	0.6
July	0.8	0.7	1.7	0.7	0.6	0.6
August	0.4	0.5	-0.7	-0.2	0.7	0.7
September	0.9	1.2	0.2	1.2	1.1	1.2
October	0.7	0.6	0.7	1.0	0.8	0.5
November	1.0	0.8	0.2	0.5	1.2	0.9
December	0.6	0.8	1.4	1.6	0.3	0.6
<b>1980</b>						
January	0.6	0.5	0.3	0.1	0.7	0.6
February	0.8	0.8	1.4	1.2	0.8	0.7
March	1.1	1.1	0.9	0.8	1.1	1.2
April	0.6	0.7	0.3	0.3	0.7	0.8
May	1.2	1.0	0.9	0.4	1.2	1.1
June	1.1	1.1	2.2	1.8	0.8	0.9
July	0.8	0.6	0.9	-0.1	0.8	0.8
August	0.9	1.0	1.4	1.9	0.8	0.8
September	0.9	1.3	1.6	2.9	0.6	0.7
October	0.9	0.8	0.4	0.7	1.1	0.9

\* For information on seasonal adjustment procedures see "Technical Notes (The Consumer Price Index) — Seasonal Adjustment of the Canada Consumer Price Index".

\*\* For an explanation of the non-availability of data previous to October 1978 see Appendix 3, Section B(2), Consumer Prices and Price Indexes (Catalogue 62-010).



### Consumer Price Indexes for Regional Cities of Canada

The indexes in this table measure *within each city* the percentage change in consumer prices from the base period to subsequent time periods. *They cannot be used to compare levels of prices between cities.\**

	All items	Food	Hous- ing	Cloth- ing (1971=100)	Trans- porta- tion (1971=100)	Health and personal care	Recre- ation reading and education	Tobacco and alcohol
<b>St. John's</b>								
October 1980 Index	232.8	302.4	232.7	173.5	207.8	220.2	174.0	196.7
September 1980 Index	230.3	304.7	227.6	172.4	203.8	218.5	170.4	196.7
% change from September 1980	1.1	-0.8	2.2	0.6	2.0	0.8	2.1	0.0
% change from October 1979	13.4	16.8	12.1	8.6	14.4	12.1	10.1	15.6
<b>Charlottetown/Summerside**</b>								
October 1980 Index	173.6	186.2	173.9	153.8	177.8	165.5	152.2	163.0
September 1980 Index	171.9	184.9	172.3	152.5	174.3	165.4	149.4	163.0
% change from September 1980	1.0	0.7	0.9	0.9	2.0	0.1	1.9	0.0
% change from October 1979	11.1	11.2	8.7	11.4	16.4	9.0	10.8	14.3
<b>Halifax</b>								
October 1980 Index	214.6	271.9	207.1	177.4	207.2	190.9	170.4	180.7
September 1980 Index	211.8	269.5	203.3	175.9	204.2	190.5	167.4	180.6
% change from September 1980	1.3	0.9	1.9	0.9	1.5	0.2	1.8	0.1
% change from October 1979	11.9	16.1	9.5	10.9	14.0	10.9	8.9	11.5
<b>Saint John</b>								
October 1980 Index	219.4	277.3	213.6	172.2	205.9	196.8	187.6	180.4
September 1980 Index	216.7	274.4	209.9	170.4	203.0	195.9	186.3	180.3
% change from September 1980	1.2	1.1	1.8	1.1	1.4	0.5	0.7	0.1
% change from October 1979	11.4	14.0	9.7	10.1	13.8	8.5	7.8	11.6
<b>Quebec</b>								
October 1980 Index	214.9	269.1	208.3	163.4	207.5	199.3	179.2	193.7
September 1980 Index	212.8	267.2	206.6	161.7	203.8	198.3	177.7	191.8
% change from September 1980	1.0	0.7	0.8	1.1	1.8	0.5	0.8	1.0
% change from October 1979	11.1	13.4	9.4	8.3	13.6	8.6	7.2	14.5
<b>Montreal</b>								
October 1980 Index	215.2	271.4	198.1	180.2	207.9	205.6	180.8	199.9
September 1980 Index	213.1	268.6	196.3	179.5	205.0	205.2	178.9	197.3
% change from September 1980	1.0	1.0	0.9	0.4	1.4	0.2	1.1	1.3
% change from October 1979	10.8	13.5	9.0	7.7	10.8	11.4	9.6	14.2
<b>Ottawa</b>								
October 1980 Index	213.0	253.8	202.9	203.3	208.7	195.2	172.7	194.9
September 1980 Index	211.4	255.1	201.4	201.6	204.7	194.6	168.4	194.4
% change from September 1980	0.8	-0.5	0.7	0.8	2.0	0.3	2.6	0.3
% change from October 1979	10.4	11.3	8.2	12.0	13.8	9.7	9.4	10.7
<b>Toronto</b>								
October 1980 Index	215.3	263.1	204.3	185.1	207.6	219.0	179.9	189.5
September 1980 Index	213.8	262.9	202.8	185.9	203.5	218.3	176.8	189.0
% change from September 1980	0.7	0.1	0.7	-0.4	2.0	0.3	1.8	0.3
% change from October 1979	10.7	12.9	8.2	10.3	13.1	11.3	11.0	10.6
<b>Thunder Bay</b>								
October 1980 Index	216.0	261.4	209.7	175.2	217.4	205.8	180.1	185.5
September 1980 Index	213.8	258.4	208.0	174.9	213.2	205.1	177.4	185.1
% change from September 1980	1.0	1.2	0.8	0.2	2.0	0.3	1.5	0.2
% change from October 1979	10.3	12.1	8.1	8.8	14.5	8.7	10.1	8.7
<b>Winnipeg</b>								
October 1980 Index	218.1	258.8	219.3	193.5	207.8	203.6	175.8	187.2
September 1980 Index	215.7	258.2	216.6	192.0	201.8	202.7	174.2	187.2
% change from September 1980	1.1	0.2	1.2	0.8	3.0	0.4	0.9	0.0
% change from October 1979	10.3	10.6	7.9	12.0	14.7	11.6	6.9	12.2
<b>Regina</b>								
October 1980 Index	216.5	255.7	209.6	191.4	209.2	199.3	197.2	196.5
September 1980 Index	215.0	257.2	208.0	189.8	205.7	199.4	193.6	196.1
% change from September 1980	0.7	-0.6	0.8	0.8	1.7	0.0	1.9	0.2
% change from October 1979	11.1	11.1	9.0	12.7	14.3	9.2	9.7	13.2

**Consumer Price Indexes for Regional Cities of Canada (continued)**

The indexes in this table measure *within each city* the percentage change in consumer prices from the base period to subsequent time periods. *They cannot be used to compare levels of prices between cities.\**

	All items	Food	Hous- ing	Cloth- ing (1971=100)	Trans- porta- tion	Health and personal care	Recre- ation reading and education	Tobacco and alcohol
<b>Saskatoon</b>								
October 1980 Index	213.6	256.4	210.2	184.4	203.2	188.1	192.7	194.6
September 1980 Index	211.1	255.5	207.3	183.3	199.1	187.1	188.7	194.2
% change from September 1980	1.2	0.4	1.4	0.6	2.1	0.5	2.1	0.2
% change from October 1979	11.5	11.3	10.9	9.2	15.1	11.0	9.2	12.9
<b>Edmonton</b>								
October 1980 Index	219.5	254.1	232.2	197.7	205.3	185.9	183.6	167.2
September 1980 Index	216.6	255.9	226.4	196.4	201.3	184.7	179.6	166.9
% change from September 1980	1.3	-0.7	2.6	0.7	2.0	0.6	2.2	0.2
% change from October 1979	11.5	9.8	12.3	12.1	13.1	8.8	9.2	11.4
<b>Calgary</b>								
October 1980 Index	216.8	253.0	224.9	194.2	203.3	193.0	181.7	175.1
September 1980 Index	213.0	251.4	218.3	193.3	199.0	191.7	178.4	174.9
% change from September 1980	1.8	0.6	3.0	0.5	2.2	0.7	1.8	0.1
% change from October 1979	12.0	10.7	13.1	10.2	15.0	6.3	9.5	12.3
<b>Vancouver</b>								
October 1980 Index	215.7	264.3	204.9	185.3	211.5	203.8	172.0	193.3
September 1980 Index	213.6	263.2	202.3	186.1	207.9	203.7	168.7	193.0
% change from September 1980	1.0	0.4	1.3	-0.4	1.7	0.0	2.0	0.2
% change from October 1979	10.8	11.1	8.8	9.9	14.1	11.3	9.7	13.0

*For inter-city indexes of retail price differentials refer to Section C of Consumer Prices and Price Indexes (62-010, \$6/\$24).*

*\*\* 1974=100.*

**Survey of Production, 1978 — Errata**

The 1977 Saskatchewan manufacturing census value added estimate, as released in the Thursday, November 13, 1980 edition of *The Daily*, should read \$489,184,000, not \$498,184,000 as reported.

In addition, it should be noted that all 1978 mining estimates are preliminary.

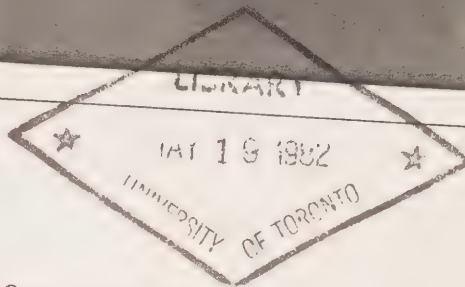
For further information, order the 1978 issue of *Survey of Production* (61-202, \$6), or contact R. Paquette (613-995-0581), Industry Product Division, Statistics Canada, Ottawa K1A 0T6.





# Statistics Canada daily

Tuesday, November 18, 1980



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## PUBLICATIONS RELEASED *EB*

- ✓11-003E (\$3.50/\$35) **Canadian Statistical Review**, October 1980
- ✓13-201 (Canada: \$8; Other Countries: \$9.60) **National Income and Expenditure Accounts, 1965-1979**
- ✓32-006 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Oils and Fats**, September 1980
- ✓43-003 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Specified Domestic Electrical Appliances**, September 1980
- ✓43-005 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Factory Sales of Electric Storage Batteries**, September 1980
- ✓46-002 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Specified Chemicals**, September 1980
- ✓53-003 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Urban Transit**, September 1980
- ✓61-001 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Cheques Cashed**, September 1980
- ✓72-002 (Canada: \$4/\$40; Other Countries: \$4.80/\$48) **Employment, Earnings and Hours**, July 1980
- ✓73-001 (Canada: \$6/\$24; Other Countries: \$7.20/\$28.80) **Statistical Report on the Operation of the Unemployment Insurance Act**, April-June 1980
- ✓84-535 (Canada: \$10; Other Countries: \$12) **Cancer Mortality by Sub-provincial Areas, 1960-1962, 1965-1967 and 1970-1972**
- ✓91-201 (Canada: \$3; Other Countries: \$3.60) **Estimates of Population for Canada and the Provinces**, June 1, 1980

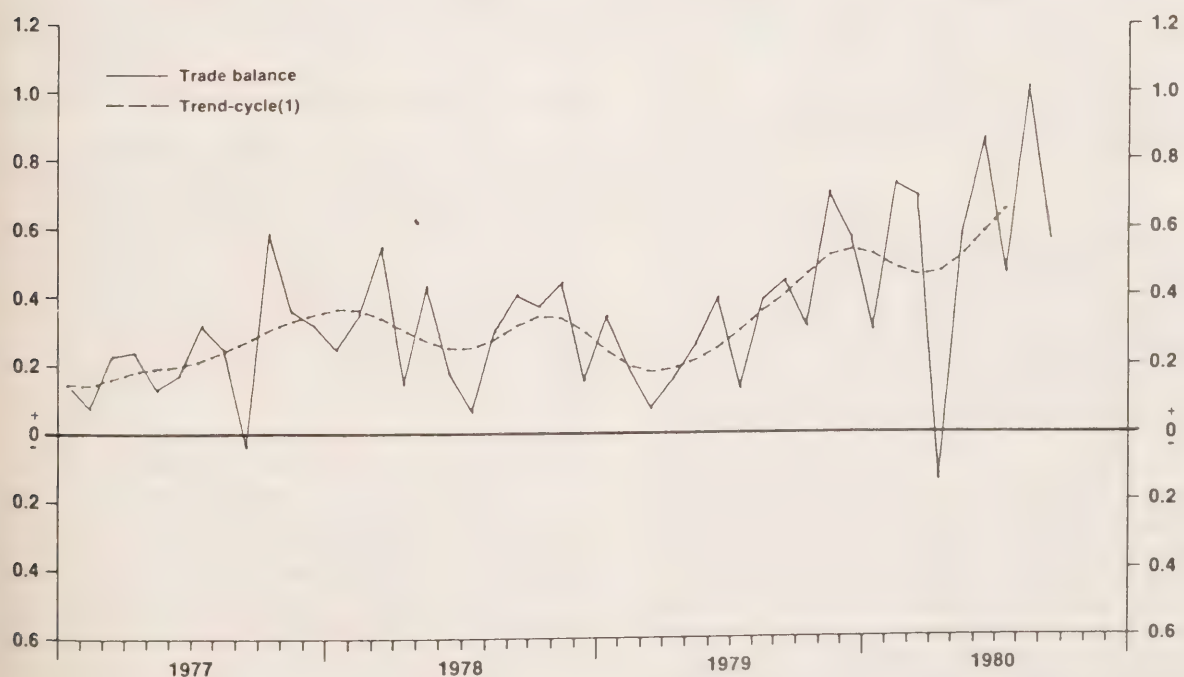
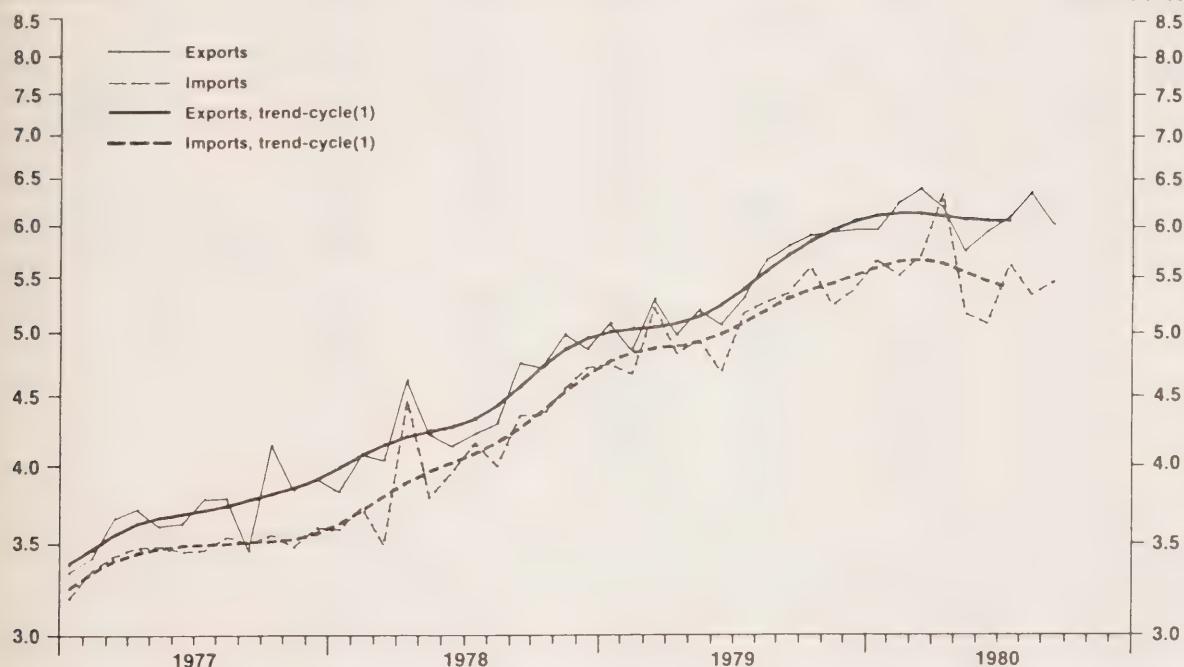


## Exports, Imports and Trade Balance: All Countries

Seasonally Adjusted  
Balance of Payments Basis

Billions of dollars

Billions of dollars



(1) Note: Monthly trade figures, particularly exports and the trade balance, often fluctuate widely about the trend-cycle. The trend-cycle is a short term tendency derived from the 13-term Henderson moving average used in the X-11 seasonal adjustment technique. Changes in the trend-cycle provide a more reliable guide to the direction and rate of change of trade data over the short term. Estimates of the trend-cycle for the two most recent periods often change considerably with the addition of further months of data. The accompanying charts and comments on changes in the trend-cycle therefore exclude the two most recent observations.





## Merchandise Trade of Canada

	Customs Basis*		Balance of Payments Basis*				Trade Balance
	Unadjusted		Unadjusted		Seasonally Adjusted		
	Exports	Imports	Exports	Imports (\$ millions)	Exports	Imports	
<b>1979</b>							
Second Quarter	16,123	15,775	16,020	15,542	15,287	14,477	810
Third Quarter	16,274	15,355	15,948	14,559	16,789	15,823	966
Fourth Quarter	18,019	16,736	18,181	16,588	17,849	16,255	1,594
<b>1980</b>							
First Quarter	18,611	16,921	18,529	16,850	18,645	16,907	1,738
Second Quarter	18,829	17,818	18,734	17,809	17,951	16,645	1,306
Third Quarter	17,491	15,533	17,667	15,294	18,523	16,460	2,063
<b>1980</b>							
January	5,913	5,467	5,897	5,489	5,973	5,669	304
February	6,168	5,456	6,128	5,501	6,261	5,527	734
March	6,530	5,999	6,504	5,860	6,411	5,711	700
April	6,270	6,434	6,178	6,614	6,221	6,360	-139
May	6,019	5,669	6,204	5,586	5,768	5,188	580
June	6,539	5,715	6,352	5,609	5,962	5,097	865
July	5,951	5,484	5,994	5,421	6,108	5,636	472
August	5,432	4,772	5,438	4,721	6,372	5,354	1,018
September	6,107	5,277	6,235	5,152	6,043	5,470	573

\*In the above table, export and import totals are shown on both a "customs" and a "balance-of-payments" basis. The figures on a customs basis are the totals of detailed merchandise trade data tabulated from customs documents according to procedures and concepts explained in Summary of External Trade. The figures on a balance-of-payments basis reflect a number of adjustments applied to the customs totals to make them consistent with the concepts and definitions used in the system of national accounts. The adjustments include timing adjustments to exports of crude petroleum, natural gas and wheat and to receipts and payments for capital equipment deduction of transportation charges included in the customs returns and the reduction of import values calculated for customs duty purposes to values which reflect transaction prices. For more information about these adjustments, please refer to Quarterly Estimates of the Canadian Balance of International Payments (67-001, \$6/\$24).

### Preliminary Statement of Canadian Trade, September 1980

From preliminary results, it is estimated that on a seasonally adjusted balance-of-payments basis exports fell 5.2% or \$329 million to \$6,043 million in September following an increase of 4.3% in August. Imports increased 2.2% or \$116 million to \$5,470 million following a decrease of 5% in August. As a result of the fall in September exports and increase in imports, the merchandise trade balance decreased \$445 million from \$1,018 million in August to \$573 million in September, following a \$546 million increase in August.

Third quarter exports were up 3.2% to \$18,523 million, following a 3.7% decrease in the second quarter. Imports declined 1.1% to \$16,460 million, having decreased 1.5% in the second quarter. As a result of the increase in third quarter exports and decline in imports, the merchandise trade balance increased from a surplus of \$1,306 million in the second quarter to \$2,063 million in the third quarter. This brings the merchandise trade surplus for the first nine months of 1980 to \$5,107 million compared with \$2,378 million in 1979.

The short term trend-cycle for exports decreased about 0.5% a month in April and May, 0.3% in June and was virtually unchanged in July. The import trend-cycle decreased 0.6% in April, 1.4% in May, 1.6% in June and 1.2% in July. As a result of the more rapid decline in imports than exports since March 1980, the

trend-cycle for the merchandise trade balance increased \$8 million in April, \$47 million in May, \$73 million in June and \$71 million in July to reach a level of \$661 million.

### Commodity Analysis

#### Exports (Seasonally Adjusted), Customs Basis

On a domestic exports basis, the largest decreases in value in September were for aircraft and other transportation equipment (down \$135 million to \$160 million) and wheat (down \$70 million to \$290 million). Both passenger car, and truck and other motor vehicle exports increased \$75 million each to \$390 million and \$300 million respectively, and precious metals increased \$65 million to \$150 million.

#### Short Term Trend-cycle

The short term trend-cycle for fabricated materials (39% share of domestic exports) increased slightly in July 1980 having declined gently since the beginning of 1980. End products exports (28.5% share) also picked up from a gentle decline since the fourth quarter of 1979 with increases of 0.3% in June and 1.4% in July. Crude materials (20% share) continued to decline from a March 1980 peak with decreases of 3.5% a month in June and July. Food, feed, beverages and

(continued)





Table 1  
Imports, Seasonally Adjusted, Customs Basis

	Total	Total excluding cars	U.S.A. (\$ millions)	U.K.	Total excl. U.S.A. and U.K.	Other E.E.C.	Japan
1979							
Second Quarter	14,862.2	10,794.1	10,833.9	492.0	3,536.3	898.7	499.4
Third Quarter	16,143.7	13,315.9	11,610.3	520.4	4,013.0	903.4	555.2
Fourth Quarter	16,572.7	12,699.5	11,851.0	505.8	4,215.9	934.4	521.4
1980							
First Quarter	16,979.2	13,896.8	11,924.0	501.7	4,553.5	949.9	583.3
Second Quarter	16,655.0	13,427.0	11,798.9	484.6	4,371.5	907.9	655.0
Third Quarter	16,699.7	13,404.7	11,577.2	480.5	4,642.0	822.9	711.8
1980							
April	6,180.1	5,074.5	4,353.4	179.1	1,647.7	340.0	216.6
May	5,271.7	4,199.9	3,737.1	151.0	1,383.5	244.5	195.4
June	5,203.1	4,152.7	3,708.3	154.5	1,340.3	323.4	242.9
July	5,699.2	4,616.4	3,853.0	183.7	1,662.5	300.7	263.0
August	5,404.9	4,221.9	3,946.3	156.4	1,302.2	265.1	239.7
September	5,595.5	4,566.5	3,777.9	140.4	1,677.2	257.1	209.1
Percent changes							
January/August	3.5	8.1	-4.2	-10.2	28.7	-3.0	-12.7
Current 3 months/ Previous 3 months	0.2	-0.1	-1.8	-0.8	6.1	-9.3	8.6
Sept. 80/Sept. 79	2.3	9.9	-2.0	-22.2	16.7	-15.8	9.2

Table 2  
Imports by Principal Trading Areas, Not Seasonally Adjusted

	Monthly						Year-to-Year Percent Changes		
	Sept. 1980	Aug. 1980	July 1980	Sept. 1979	Aug. 1979	July 1979	Sept.	Aug.	July
(\$ millions)									
United States	3,590.5	3,230.4	3,628.8	3,472.1	3,753.1	3,493.3	3.4	-13.9	3.8
United Kingdom	136.3	146.6	177.8	149.5	203.4	155.6	-8.8	-27.9	14.2
Other E.E.C.	237.1	266.6	309.9	246.1	363.2	298.1	-3.6	-26.6	3.9
Japan	204.6	222.1	246.3	163.5	209.4	160.1	25.1	6.0	53.8
Other O.E.C.D.	137.1	168.4	241.9	143.9	159.1	151.7	-4.7	5.8	59.4
Other America	361.1	289.5	285.2	250.9	287.5	250.2	43.9	0.6	13.9
Other Countries	610.5	447.9	594.6	356.8	630.3	456.7	71.0	-28.9	30.1
All Countries	5,277.1	4,771.5	5,484.4	4,782.9	5,606.1	4,965.8	10.3	-14.8	10.4
	Year-to-Date						Sept.-Sept. Percent Changes		
	Sept. 1980	Aug. 1980	Sept. 1979	Aug. 1979	Sept. 1978	Aug. 1978	80/79	79/78	
United States	35,093.1	31,502.6	33,262.1	29,789.9	25,333.5	22,427.6	5.5	31.2	
United Kingdom	1,489.6	1,353.3	1,444.0	1,294.5	1,165.2	1,042.4	3.1	23.9	
Other E.E.C.	2,714.2	2,477.1	2,759.5	2,513.3	2,173.9	1,965.1	-1.6	26.9	
Japan	1,921.9	1,717.3	1,619.5	1,456.0	1,676.7	1,460.1	18.6	-3.4	
Other O.E.C.D.	1,531.9	1,394.9	1,320.8	1,176.8	1,059.0	942.7	15.9	24.7	
Other America	2,991.8	2,630.7	2,111.2	1,860.2	1,839.8	1,636.6	41.7	14.7	
Other Countries	4,530.2	3,919.7	3,470.6	3,113.8	2,779.1	2,527.8	30.5	24.8	
All Countries	50,272.8	44,995.6	45,987.6	41,204.7	36,027.1	32,002.4	9.3	27.6	



Table 3

**Imports From All Countries by Sections and Leading Commodity Groupings,  
Not Seasonally Adjusted**

	Monthly						Year-to-Year Percent Changes		
	Sept. 1980	Aug. 1980	July 1980	Sept. 1979	Aug. 1979	July 1979	Sept.	Aug.	July
	(\$ millions)								
Live Animals	5.3	4.0	6.5	6.0	8.2	5.8	-10.7	-50.9	13.3
Food, Feed, Beverages and Tobacco	313.5	368.3	450.0	328.4	395.2	358.7	-4.5	-6.8	25.4
Meat and fish	51.2	56.6	70.9	53.0	61.4	53.9	-3.4	-7.8	31.5
Fruits and vegetables	91.9	115.9	145.6	104.8	129.2	130.0	-12.3	-10.2	12.0
Raw sugar	25.3	33.9	64.2	19.5	24.3	23.2	29.7	39.7	176.9
Crude Materials, Inedible	1,083.0	767.8	930.2	655.5	904.7	638.3	65.2	-15.1	45.7
Metal ores, concentrates and scrap	179.1	143.4	169.5	91.6	124.0	71.3	95.5	15.6	137.9
Coal	66.5	76.1	104.9	84.9	132.2	97.7	-21.6	-42.4	7.3
Crude petroleum	728.4	442.6	566.8	376.8	523.2	371.2	93.3	-15.4	52.7
Fabricated Materials, Inedible	837.4	878.4	953.4	890.3	1,134.9	968.9	-5.9	-22.5	-1.6
Wood and paper	66.1	70.9	69.7	75.2	105.4	76.8	-12.0	-32.6	-9.2
Textiles	91.5	92.1	98.3	102.1	131.9	106.7	-10.3	-30.1	-7.9
Chemicals	216.4	202.2	248.4	232.7	284.7	251.7	-7.0	-28.9	-1.2
Iron and steel	98.9	116.4	125.3	141.0	187.8	150.3	-29.8	-38.0	-16.5
Bars and rods, steel	7.8	13.0	11.2	14.2	18.1	14.1	-45.4	-28.2	-20.6
Plate, sheet and strip, steel	25.9	34.9	35.3	55.7	76.8	65.4	-53.5	-54.5	-45.9
Non-ferrous metals	130.4	152.1	163.9	119.6	155.2	157.0	9.0	-1.9	4.3
End Products, Inedible	2,939.5	2,695.7	3,079.5	2,855.5	3,100.8	2,950.4	2.9	-13.0	4.3
General purpose machinery	172.5	180.0	199.8	172.6	220.5	168.9	-0.1	-18.3	18.2
Special industry machinery	330.2	340.4	377.1	248.6	361.6	287.9	32.8	-5.8	30.9
Machine tools, metalworking	39.3	43.4	47.1	24.1	38.0	28.0	63.1	14.1	68.4
Agricultural machinery and tractors	111.2	133.1	156.9	169.6	228.5	175.8	-34.4	-41.7	-10.7
Transportation equipment	1,139.3	884.1	1,085.4	1,282.0	999.6	1,241.0	-11.1	-11.5	-12.5
Passenger automobiles and chassis	284.5	182.1	282.7	374.1	182.0	276.3	-23.9	0.0	2.3
Trucks, truck tractors and chassis	71.4	85.1	96.3	102.4	97.2	165.5	-30.2	-12.5	-41.8
Other motor vehicles	31.9	28.1	26.5	37.6	40.4	37.5	-15.0	-30.5	-29.2
Motor vehicle engines	82.1	62.6	75.0	89.8	65.0	76.8	-8.6	-3.7	-2.3
Motor vehicle engine parts	22.7	14.3	16.7	34.0	25.3	32.7	-33.2	-43.2	-48.8
Motor vehicle parts, except engines	460.6	310.7	368.0	486.8	409.5	442.8	-5.3	-24.1	-16.8
Aircraft, complete with engines	41.8	64.5	57.8	25.1	23.6	73.3	66.2	173.6	-21.1
Other equipment and tools	658.4	627.8	680.9	529.0	659.0	551.0	24.4	-4.7	23.5
Electronic computers	149.2	145.5	145.3	76.8	98.3	90.8	94.3	47.9	60.0
Special Transactions, Trade	98.4	57.3	64.8	47.3	62.3	43.7	108.0	-8.1	48.1
Total	5,277.1	4,771.5	5,484.4	4,782.9	5,606.1	4,965.8	10.3	-14.8	10.4

tobacco (11.5% share) continued to increase from a February 1980 low point, but at a slower pace, with increases of 5% a month in April and May, 4% in June, and 2.4% in July.

Commodities which reached a low point in the second quarter of 1980 and which have since started to increase include passenger cars (5.7% share), trucks (3.2% share), office machines (1% share), fabricated copper (1.3% share), electricity (1.1% share), and fish (1.6% share). The decline in lumber exports (5.2% share), since a peak in September 1979, has diminished to a decrease of 1.3% in June and no change in July. Commodities which continued to increase but at a slower rate, include wheat (5.8% share), fabricated aluminum (2.3% share), fertilizer (1.9% share), coal (1.5% share), asbestos (0.8% share) and nickel ores (0.7% share). Commodities which turned down in June or July 1980 include woodpulp (5.6% share), petroleum and coal products (3.3% share), other paper (1.4% share) and copper ores (0.9% share). Commodities which have been declining since before June 1980

include natural gas (5.3% share), crude petroleum (4.0% share), newsprint (4.9% share), motor vehicle parts (4.3% share) although the rate of decline has diminished, industrial machinery (2.9% share), aircraft and other transportation equipment (3.3% share), agricultural machinery (1.2% share), precious metals (2% share), iron ore (2% share), other equipment (1.6% share), organic chemicals (1.2% share), and fabricated nickel (1.0% share). Iron and steel exports (2.8% share) continued to pick up from a September 1979 low with increases of 1.7% in May, 2.8% in June, and 4% in July.

**Imports (Seasonally Adjusted), Customs Basis**

The largest increases in value for September imports were for crude petroleum (up \$245 million to \$685 million), metal ores (up \$80 million to \$195 million), and motor vehicle parts (up \$35 million to \$590 million). The main declines in dollar value were for non-ferrous metals (down \$40 million to \$120 million),

(continued)





Table 3 (Continued)

Imports From All Countries by Sections and Leading Commodity Groupings,  
Not Seasonally Adjusted

	Sept. 1980	Aug. 1980	Year-to-Date		Sept. 1978	Aug. 1978	Sept.-Sept. Percent Changes	
			Sept. 1979	Aug. 1979			80/79	79/78
	(\$ millions)							
Live Animals	64.2	58.9	59.9	53.9	58.2	48.4	7.2	2.7
Food, Feed, Beverages and Tobacco	3,215.2	2,901.6	3,009.4	2,681.0	2,674.6	2,390.6	6.8	12.5
Meat and fish	445.6	394.4	480.4	427.4	439.8	377.3	-7.2	9.2
Fruits and vegetables	1,079.3	987.4	1,091.4	986.5	924.0	840.1	-1.1	18.1
Raw sugar	261.6	236.3	145.4	125.9	131.6	122.0	79.8	10.5
Crude Materials, Inedible	8,302.2	7,219.2	5,577.4	4,921.9	4,229.2	3,788.4	48.8	31.8
Metal ores, concentrates and scrap	1,464.0	1,284.9	695.0	603.4	510.1	453.0	110.6	36.2
Coal	564.0	497.5	613.1	528.2	353.7	310.0	-8.0	73.3
Crude petroleum	5,194.0	4,465.6	3,154.1	2,777.3	2,560.2	2,318.0	64.6	23.1
Fabricated Materials, Inedible	9,526.3	8,688.9	8,559.5	7,669.2	6,228.7	5,508.4	11.2	37.4
Wood and paper	673.6	607.4	744.0	668.8	576.2	510.4	-9.4	29.1
Textiles	946.9	855.3	1,059.6	957.5	780.2	696.2	-10.6	35.8
Chemicals	2,454.9	2,238.5	2,414.7	2,182.0	1,919.4	1,710.8	1.6	25.8
Iron and steel	1,097.1	998.2	1,194.6	1,053.7	772.2	675.4	-8.1	54.7
Bars and rods, steel	101.3	93.6	125.2	111.0	92.5	81.2	-19.0	35.3
Plate, sheet and strip, steel	347.2	321.3	452.1	396.4	265.1	227.2	-23.2	70.5
Non-ferrous metals	1,984.7	1,854.3	1,085.0	965.4	467.5	410.0	82.9	132.1
End Products, Inedible	28,590.1	25,650.6	28,404.9	25,549.4	22,544.1	20,001.0	0.6	25.9
General purpose machinery	1,800.9	1,628.4	1,701.7	1,529.0	1,291.3	1,148.2	5.8	31.7
Special industry machinery	3,228.0	2,897.7	2,564.7	2,316.1	1,838.4	1,648.5	25.8	39.5
Machine tools, metalworking	362.0	322.7	243.2	219.2	156.4	141.5	48.8	55.5
Agricultural machinery and tractors	1,629.8	1,518.6	1,649.9	1,480.4	1,141.1	1,027.8	-1.2	44.5
Transportation equipment	11,498.6	10,359.3	12,954.7	11,672.7	10,642.3	9,447.5	-11.2	21.7
Passenger automobiles and chassis	3,141.4	2,856.9	3,084.8	2,710.8	2,748.4	2,457.0	1.8	12.2
Trucks, truck tractors and chassis	848.3	776.9	1,316.6	1,214.2	810.4	731.0	-35.5	62.4
Other motor vehicles	311.2	279.2	352.0	314.4	272.1	239.6	-11.5	29.3
Motor vehicle engines	833.2	751.1	824.6	734.8	555.9	485.3	1.0	48.3
Motor vehicle engines parts	214.3	191.6	355.5	321.5	543.6	489.7	-39.7	-34.6
Motor vehicle parts, except engines	4,076.9	3,616.3	5,280.1	4,793.3	4,637.1	4,069.8	-22.7	13.8
Aircraft, complete with engines	615.6	573.8	494.2	469.1	164.6	156.9	24.5	200.1
Other equipment and tools	5,783.6	5,125.2	5,177.8	4,648.7	4,150.6	3,656.8	11.7	24.7
Electronic computers	1,135.1	985.9	792.2	715.4	603.6	529.7	43.2	31.2
Special Transactions, Trade	574.8	476.5	376.6	329.3	292.2	265.4	52.6	28.8
Total	50,272.8	44,995.6	45,987.6	41,204.7	36,027.1	32,002.4	9.3	27.6

Trucks and other motor vehicles (down \$40 million to \$115 million), passenger cars (down \$30 million to \$295 million), industrial machinery (down \$35 million to \$555 million) and agricultural machinery (down \$35 million to \$125 million).

**Short Term Trend-cycle**

End product imports (58% share of imports), having increased an average of 0.4% a month in the second quarter of 1980, increased only 0.1% in July. Fabricated materials (18% share) continued to drop rapidly from a February 1980 peak with decreases of 3.5% in May and 5.3% a month in June and July. The decline in crude material imports (15.5% share) from a February 1980 peak, has eased off from a decrease of 6% in May to declines of 4.4% in June and 0.7% in July, largely as a result of a similar pattern of lower rates of decline in imports of crude petroleum (9.5% share) and metal ores (2.6% share). Growth in imports of food, feed, beverages and tobacco (7% share) has weakened from

a 2.4% increase in May to a 1.7% increase in June and 0.7% increase in July.

Commodity imports which have been declining at an increasing pace in recent months include passenger cars (6.3% share of imports), telecommunication equipment (3.3% share), non-ferrous metals (3.4% share), fabricated textiles (1.9% share), coal (1.3% share), and coffee, cocoa and tea (0.9% share). Motor vehicle parts (10.2% share), other equipment and tools (5.7% share), chemicals (4.5% share), agricultural machinery (2.9% share), iron and steel (2.1% share), hardware (1.6% share), and fabricated wood and paper products (1.3% share) have all been decreasing at a steady pace in recent months. Commodities which are still declining but at a slower pace include crude

(continued)





Table 4  
Total Exports, Seasonally Adjusted, Customs Basis

	Total	Total excluding cars	Total excluding cars and wheat	U.S.A. (\$ millions)	U.K.	Total excl. U.S.A. and U.K.	Other E.E.C.	Japan
<b>1979</b>								
Second Quarter	15,515.1	12,582.7	12,056.2	10,697.6	546.4	4,271.1	1,096.7	930.0
Third Quarter	16,722.3	13,976.0	13,457.8	11,345.8	760.3	4,616.1	1,250.9	1,087.2
Fourth Quarter	17,830.4	15,130.1	14,494.6	11,760.1	773.6	5,296.7	1,259.5	1,141.6
<b>1980</b>								
First Quarter	18,725.6	16,276.9	15,514.6	12,422.9	844.6	5,458.0	1,621.9	1,001.4
Second Quarter	18,045.0	15,880.1	14,810.3	10,906.3	758.3	6,380.4	1,644.6	1,116.1
Third Quarter	18,347.5	15,707.6	14,660.0	11,534.7	707.9	6,104.9	1,530.8	1,195.1
<b>1980</b>								
April	6,313.1	5,544.8	5,258.6	3,794.5	249.8	2,268.8	609.2	378.0
May	5,582.4	4,869.3	4,584.3	3,477.0	219.6	1,885.9	557.8	310.3
June	6,149.4	5,466.0	4,967.4	3,634.7	288.9	2,225.7	477.6	427.8
July	6,064.9	5,315.3	5,003.5	3,613.8	260.0	2,191.1	668.2	432.9
August	6,367.0	5,288.0	4,838.9	3,968.6	222.5	2,175.9	449.1	402.3
September	5,915.6	5,104.3	4,817.6	3,952.4	225.4	1,737.8	413.6	359.8
Percent changes								
September/August	-7.0	-3.4	-0.4	-0.4	1.3	-20.1	-7.9	-10.5
Current 3 months/ Previous 3 months	1.6	-1.0	-1.0	5.7	-6.6	-4.3	-6.9	7.0
Sept. 80/Sept. 79	0.7	0.4	-0.7	3.2	-21.6	-1.1	-7.6	-16.2

Table 5  
Total Exports by Principal Trading Areas, Not Seasonally Adjusted

	Monthly						Year-to-Year Percent Changes		
	Sept. 1980	Aug. 1980	July 1980	Sept. 1979	Aug. 1979	July 1979	Sept.	Aug.	July
	(\$ millions)								
United States	3,947.6	3,202.6	3,428.8	3,649.4	3,571.0	3,350.5	8.1	-10.3	2.3
United Kingdom	208.2	221.0	265.0	260.3	261.5	249.5	-20.0	-15.4	6.2
Other E.E.C.	393.2	490.4	570.3	421.5	486.6	320.4	-6.6	0.7	77.9
Japan	394.9	328.6	458.4	407.3	327.5	355.0	-3.0	0.3	29.1
Other O.E.C.D.	185.1	154.1	291.7	157.3	134.5	156.2	17.6	14.5	86.7
Other America	345.7	342.1	327.9	271.1	278.4	259.6	27.5	22.8	26.2
Other Countries	632.6	693.5	608.8	503.0	437.7	416.0	25.7	58.4	46.3
<b>All Countries</b>	<b>6,107.3</b>	<b>5,432.3</b>	<b>5,950.9</b>	<b>5,669.8</b>	<b>5,497.3</b>	<b>5,107.1</b>	<b>7.7</b>	<b>-1.1</b>	<b>16.5</b>
	Year-to-Date						Sept.-Sept. Percent Changes		
	Sept. 1980	Aug. 1980	Sept. 1979	Aug. 1979	Sept. 1978	Aug. 1978	80/79	79/78	
United States	34,622.6	30,675.0	32,429.6	28,780.2	27,042.1	23,815.9	6.7	19.9	
United Kingdom	2,322.2	2,114.0	1,864.1	1,603.7	1,535.3	1,390.1	24.5	21.4	
Other E.E.C.	4,645.2	4,251.9	3,346.6	2,925.2	2,057.3	1,807.1	38.8	62.6	
Japan	3,385.1	2,990.2	3,043.5	2,636.2	2,280.3	1,963.1	11.2	33.4	
Other O.E.C.D.	1,937.3	1,752.3	1,331.5	1,174.2	884.2	788.5	45.4	50.5	
Other America	2,770.1	2,424.5	2,098.1	1,827.0	1,787.4	1,582.4	32.0	17.3	
Other Countries	5,247.0	4,614.4	3,381.7	2,878.7	2,822.9	2,373.8	55.1	19.7	
<b>All Countries</b>	<b>54,929.5</b>	<b>48,822.2</b>	<b>47,495.1</b>	<b>41,825.3</b>	<b>38,409.5</b>	<b>33,720.9</b>	<b>15.6</b>	<b>23.6</b>	



Table 6

**Domestic Exports to all Countries by Sections and Leading Commodity Groupings,  
Not Seasonally Adjusted**

	Sept. 1980	Aug. 1980	Monthly		Aug. 1979	July 1979	Year-to-Year Percent Changes		
			July 1980	Sept. 1979			Sept.	Aug.	July
	(\$ millions)								
Live Animals	21.2	16.9	23.4	15.8	18.0	17.3	33.6	-5.8	35.2
Food, Feed, Beverages and Tobacco	638.2	784.2	720.1	662.2	549.2	484.9	-3.6	42.7	48.4
Meat and fish	156.0	164.1	153.6	152.0	186.2	134.2	2.6	-11.8	14.4
Cereals and preparations	367.7	504.2	473.3	403.3	264.3	272.8	-8.8	90.8	73.4
Wheat	305.3	443.8	386.0	264.8	193.8	199.0	15.3	128.9	93.9
Crude Materials, Inedible	1,159.7	1,055.9	1,212.2	1,208.1	1,056.4	1,023.0	-4.0	0.0	18.4
Metal ores, concentrates and scrap	325.7	338.4	394.2	406.8	383.2	367.0	-19.9	-11.6	7.4
Crude petroleum	214.9	208.5	218.7	238.8	191.7	160.4	-10.0	8.7	36.3
Natural gas	263.7	268.1	275.2	229.1	208.0	210.1	15.0	28.9	31.0
Fabricated Materials, Inedible	2,353.9	2,164.8	2,353.6	1,983.2	2,274.2	1,978.9	18.6	-4.8	18.9
Wood and paper	1,012.1	1,018.5	1,037.2	956.8	1,100.2	958.1	5.7	-7.4	8.2
Lumber, softwood	264.6	259.9	325.6	347.8	376.9	336.5	-23.9	-31.0	-3.2
Wood pulp and similar pulp	347.3	329.4	309.7	242.5	274.8	241.7	43.2	19.8	28.1
Newsprint paper	267.3	305.9	264.2	241.9	309.9	259.2	10.4	-1.2	1.9
Textiles	17.9	15.2	19.5	17.0	14.8	14.5	4.8	3.1	34.0
Chemicals	328.1	290.3	312.4	306.6	363.2	252.4	7.0	-20.0	23.7
Fertilizers and fertilizer materials	113.0	102.7	108.5	92.3	100.0	67.7	22.4	2.6	60.2
Petroleum and coal products	152.8	134.3	227.1	124.4	170.8	196.1	22.8	-21.3	15.8
Iron and steel	200.0	154.7	147.9	122.7	142.0	123.1	62.9	8.9	20.1
Non-ferrous metals	478.7	386.2	463.1	285.0	287.3	258.5	67.9	34.4	79.1
Copper and alloys	76.9	89.9	96.2	64.8	63.9	50.7	18.5	40.8	89.7
Nickel and alloys	59.1	39.5	43.0	50.6	70.0	28.3	16.8	-43.5	52.1
End Products, Inedible	1,767.9	1,268.9	1,492.9	1,686.2	1,469.2	1,477.2	4.8	-13.6	1.0
Industrial machinery	153.6	140.4	179.9	148.3	168.0	167.1	3.5	-16.4	7.6
Agricultural machinery and tractors	46.7	60.9	75.9	65.3	91.8	82.0	-28.4	-33.6	-7.4
Transportation equipment	1,133.1	690.2	764.5	1,089.3	788.5	916.4	4.0	-12.4	-16.5
Passenger automobiles and chassis	366.7	164.9	283.1	314.9	180.4	301.6	16.4	-8.5	-6.1
Trucks, truck tractors and chassis	244.6	101.2	105.1	113.8	77.7	121.4	114.8	30.3	-13.3
Other motor vehicles	32.3	17.2	21.4	24.6	52.2	24.6	30.9	-67.1	-13.1
Motor vehicle engines and parts	41.6	20.5	13.5	124.0	37.4	54.3	-66.4	-45.0	-75.1
Motor vehicle parts, except engines	278.1	211.1	177.4	299.3	290.7	256.7	-7.0	-27.3	-30.8
Other equipment and tools	158.0	131.5	143.5	144.0	137.8	134.8	9.7	-4.5	6.4
Special Transactions, Trade	9.4	15.0	15.2	12.1	15.9	15.8	-22.1	-5.3	-4.3
Total	5,950.3	5,305.8	5,817.3	5,567.5	5,382.8	4,997.2	6.8	-1.4	16.4

petroleum (9.5% share), metal ores (2.6% share), and petroleum and coal products (1.0% share). Commodities which are still increasing but at a slower pace include industrial machinery (10.2% share), aircraft and other transportation equipment (4.6% share), trucks and other motor vehicles (2.4% share) which reached a low in April 1980, and fruit and vegetables (2.2% share). Office machinery imports (2.9% share) continued strong growth with increases of 3.6% in May 1980, 4.7% in June and 4.9% in July. Other end products (9.3% share) which includes apparel, footwear, printed matter, photographic goods, toys and sporting goods and household goods declined marginally in April and May, and increased 0.3% in June and 0.8% in July.

**Trading Partner Analysis**
**Exports (Customs Basis), Seasonally Adjusted**

Exports to the United States were down slightly to \$3.95 billion in September. Exports to "Other EEC" countries decreased 33% in August and 8% in

September to \$415 million and to Japan by 7% in August and 11% in September to \$360 million.

The short term trend-cycle for exports to the United States (61% share of total exports) which has been declining since the beginning of 1980, declined 1% in June and increased 0.5% in July. The decline from an April 1980 peak in exports to "Other EEC" countries (8.7% share) and "Other OECD" countries (3.5% share) gathered momentum. Exports to "Other EEC" countries decreased 1% in May, 3.7% in June, and 5.0% in July. Exports to "Other OECD" countries decreased 0.4% in May, 1.4% in June, and 1.7% in July. Exports to the United Kingdom (4.0% share) declined an average of 2.6% a month in May, June and July 1980. Exports to Japan (6.5% share) increased at a slower pace with

(continued)





Table 6 (Continued)

**Domestic Exports to all Countries by Sections and Leading Commodity Groupings,  
Not Seasonally Adjusted**

	Sept. 1980	Aug. 1980	Year-to-Date (\$ millions)		Sept. 1978	Aug. 1978	Sept.-Sept. Percent Changes	
			Sept. 1979	Aug. 1979			80/79	79/78
<b>Live Animals</b>	<b>189.6</b>	<b>168.4</b>	<b>168.4</b>	<b>152.6</b>	<b>149.3</b>	<b>132.8</b>	<b>12.5</b>	<b>12.8</b>
<b>Food, Feed, Beverages and Tobacco</b>	<b>5,538.9</b>	<b>4,900.7</b>	<b>4,157.4</b>	<b>3,495.2</b>	<b>3,635.9</b>	<b>3,132.2</b>	<b>33.2</b>	<b>14.3</b>
Meat and fish	1,254.1	1,098.0	1,269.1	1,117.1	997.8	848.9	-1.1	27.1
Cereals and preparations	3,311.2	2,943.6	1,989.2	1,585.9	1,919.7	1,646.6	66.4	3.6
Wheat	2,656.2	2,350.9	1,412.9	1,148.2	1,377.9	1,169.6	87.9	2.5
<b>Crude Materials, Inedible</b>	<b>11,153.6</b>	<b>9,993.9</b>	<b>8,970.6</b>	<b>7,762.5</b>	<b>6,443.3</b>	<b>5,618.5</b>	<b>24.3</b>	<b>39.2</b>
Metal ores, concentrates and scrap	3,240.1	2,914.4	2,817.9	2,411.1	1,704.6	1,433.5	14.9	65.3
Crude petroleum	2,263.8	2,048.9	1,710.4	1,471.5	1,164.0	1,036.0	32.3	46.9
Natural gas	2,967.0	2,703.4	1,971.1	1,742.0	1,652.0	1,487.8	50.5	19.3
<b>Fabricated Materials, Inedible</b>	<b>21,538.5</b>	<b>19,184.6</b>	<b>17,790.0</b>	<b>15,806.8</b>	<b>14,090.6</b>	<b>12,479.2</b>	<b>21.0</b>	<b>26.2</b>
Wood and paper	9,367.8	8,355.8	8,591.0	7,634.2	6,959.8	6,166.5	9.0	23.4
Lumber, softwood	2,496.2	2,231.7	2,896.5	2,548.7	2,344.5	2,071.0	-13.8	23.5
Woodpulp and similar pulp	2,917.7	2,570.4	2,246.6	2,004.1	1,581.5	1,398.9	29.8	42.0
Newsprint paper	2,716.4	2,449.1	2,335.4	2,093.4	2,159.2	1,929.8	16.3	8.1
Textiles	171.8	153.9	130.4	113.4	107.5	95.9	31.7	21.2
Chemicals	2,890.5	2,562.4	2,417.0	2,110.5	1,681.6	1,482.7	19.5	43.7
Fertilizers and fertilizer materials	892.9	779.9	715.2	622.9	545.5	483.5	24.8	31.0
Petroleum and coal products	1,648.9	1,496.1	1,450.2	1,325.8	722.0	636.8	13.7	100.8
Iron and steel	1,428.6	1,228.7	1,201.9	1,079.2	1,030.2	892.0	18.8	16.6
Non-ferrous metals	4,424.6	3,946.0	2,447.0	2,162.0	2,475.4	2,212.3	80.8	-1.1
Copper and alloys	748.4	671.5	380.4	315.6	401.6	361.0	96.7	-5.2
Nickel and alloys	637.6	578.5	377.9	327.3	518.1	500.1	68.7	-27.0
<b>End Products, Inedible</b>	<b>15,138.8</b>	<b>13,370.9</b>	<b>15,323.7</b>	<b>13,637.5</b>	<b>13,358.7</b>	<b>11,716.3</b>	<b>-1.2</b>	<b>14.7</b>
Industrial machinery	1,592.3	1,438.7	1,423.1	1,274.8	1,122.7	996.4	11.8	26.7
Agricultural machinery and tractors	736.9	690.2	646.7	581.4	450.0	406.6	13.9	43.7
Transportation equipment	8,885.6	7,752.5	10,361.4	9,272.1	9,727.5	8,514.9	-14.2	6.5
Passenger automobiles and chassis	2,902.3	2,535.6	3,149.2	2,834.3	3,606.1	3,149.0	-7.8	-12.6
Trucks, truck tractors and chassis	1,499.1	1,254.6	1,983.7	1,869.9	1,831.4	1,643.1	-24.4	8.3
Other motor vehicles	225.2	193.0	254.3	229.7	193.0	167.1	-11.4	31.8
Motor vehicle engines and parts	311.1	269.5	661.6	537.6	781.0	694.2	-52.9	-15.2
Motor vehicle parts, except engines	2,157.0	1,879.0	2,864.4	2,565.1	2,402.0	2,073.0	-24.6	19.2
Other equipment and tools	1,394.8	1,236.8	1,227.5	1,083.5	884.8	774.8	13.6	38.7
<b>Special Transactions, Trade</b>	<b>125.4</b>	<b>116.0</b>	<b>125.2</b>	<b>113.1</b>	<b>79.2</b>	<b>63.2</b>	<b>0.1</b>	<b>58.0</b>
<b>Total</b>	<b>53,684.7</b>	<b>47,734.4</b>	<b>46,535.2</b>	<b>40,967.7</b>	<b>37,756.9</b>	<b>33,142.3</b>	<b>15.3</b>	<b>23.2</b>

increases of 3.5% a month in May and June 1980, and 1.6% in July. Exports to "Other America" (5.4% share) increased 4% in June, and 3.4% in July.

**Imports (Customs Basis), Seasonally Adjusted**

Imports from the United States were down 4.3% to \$3.78 billion. Imports from "Other America" increased 22% to \$380 million. Imports from "Other EEC" countries and Japan were down 3% to \$260 million and 13% to \$210 million respectively.

The short term trend-cycle for imports from the United States (70% share) peaked in March 1980 and declined an average of 1.1% a month in May, June and July 1980. Imports from "Other EEC" countries (5.2% share) peaked in January 1980 and declined an average of 2.3% a month in the four months up to July. Imports from "Other America" (5.6% share) continued to decline but at a slower pace with average monthly

decreases of 4.4% in May and June and 1.8% in July. Imports from Japan (4.3% share) continued to grow, but at a slower pace, with an increase of 2.3% in July, down from an increase of 5.5% in April 1980. Imports from "Other OECD" countries (3.1% share) increased 0.9% a month in May and June, and 0.5% in July. Imports from the United Kingdom (2.9% share) continued to decline with decreases of 1.4% in June and 1.7% in July.





## Output Price Indexes of Non-residential Construction

3rd Quarter 1980 — Advance Information  
Model 2. Light Industrial Building  
(Mid-1976=100)

	Q3	Montreal	Ottawa	Toronto	Vancouver	4-City Composite
Total index	1979	109.3	120.2	119.9	121.0	117.6
	1980	124.3	137.0	139.7	140.3	135.3
	% change	13.7	14.0	16.5	15.9	15.1
Architectural trades	1979	107.2	124.4	121.5	122.6	118.7
	1980	121.6	142.4	140.3	141.5	136.2
	% change	13.4	14.4	15.5	15.4	14.7
Structural trades	1979	112.1	125.9	115.2	126.5	119.9
	1980	121.4	140.4	128.7	141.5	133.0
	% change	8.3	11.4	11.6	11.8	10.9
Mechanical trades	1979	121.4	118.1	123.5	112.1	118.8
	1980	144.9	132.7	142.1	126.1	136.2
	% change	19.3	12.3	15.1	12.5	14.7
Electrical trades	1979	123.1	122.8	119.1	117.8	120.7
	1980	142.9	143.4	146.1	156.6	146.8
	% change	16.1	16.8	22.7	32.9	21.6

For further information, order the September issue of *Construction Price Statistics* (62-007, \$3/\$30), or contact D.S. Seymour (613-995-5761), Prices Division, Statistics Canada, Ottawa K1A 0T6.

### Department Store Sales and Stocks, September 1980 — Advance Information

Department store sales reached \$807.6 million in September 1980, up 11.8% over September 1979. Sales rose in all departments with the largest increases in plumbing, heating and building materials (25.1%) and men's and boys' footwear (23.8%). Sales were higher in all provinces with gains ranging from 16.8% for Alberta to 4.5% for Newfoundland. Sales and percentage increases for metropolitan areas were: Montreal, \$96.6 million, 11.3%; Toronto, \$120.9 million, 10.0%; Winnipeg, \$38.6 million, 5.1%; and Vancouver, \$88.4 million, 13.2%.

The selling value of stocks held in September 1980 at \$2,379.5 million showed an increase of 4.7% from September 1979. Inventories increased in 29 of the 40 departments.

For further information, order the September issue of *Department Store Sales and Stocks*, (63-002, \$2.50/\$25), or contact the Retail Trade Section (613-996-9304), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

### Steel Ingots, Week Ended November 15, 1980 — Advance Information

Preliminary estimate of steel ingots production for the week ended November 15, 1980 was 328,066 short tons (297 616 t), a decrease of 2.4% from the preceding week's total of 336,277 short tons (305 065 t). The comparable week's total in 1979 was 339,538 short tons (308 024 t).

The index of production based on the average weekly output during 1967 of 183,227 short tons (166 221 t) equalling 100 was 179.0 in the current week, 183.5 a week earlier and 185.3 a year earlier.

For further information, contact G. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



# Statistics Canada daily

Wednesday, November 19, 1980

DEPOSITARY LIBRARY NATIONAL

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- 3 **Coal and Coke Statistics**, August 1980
- 3 **Price Indexes of Construction Machinery and Equipment**, September 1980
- 3 **Canned and Frozen Fruits and Vegetables**, September 1980
- 3 **Transcontinental and Regional Air Carrier Operations**, February 1980
- 3 **Lime Manufacturers**, 1979

## PUBLICATIONS RELEASED

**41-006** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Steel Wire and Specified Wire Products**, September 1980

**62-010** (Canada: \$6/\$24; Other Countries: \$7.20/\$28.80) **Consumer Prices and Price Indexes**, July-September 1980

**66-002** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **International Travel — Advance Information**, September 1980



**Railway Carloadings**

10-day period ending October 31, 1980

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1980	4,030,321	3,825,082	7,855,403
Short tons, 1979	4,236,370	3,604,869	7,841,239
Metric tonnes, 1980	3 656 246	3 470 056	7 126 302
Metric tonnes, 1979	3 843 170	3 270 282	7 113 452
% change	-4.9	6.1	0.2
Cars, 1980	61,875	54,855	116,730
Cars, 1979	60,764	52,983	113,747
% change	1.8	3.5	2.6
<b>Piggyback traffic:</b>			
Short tons, 1980	234,839	101,935	336,774
Short tons, 1979	223,321	107,914	331,235
Metric tonnes, 1980	213 042	92 474	305 516
Metric tonnes, 1979	202 593	97 898	300 491
% change	5.2	-5.5	1.6
Cars, 1980	7,268	3,540	10,808
Cars, 1979	7,105	3,938	11,043
% change	2.3	-10.1	-2.1
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1980	117,013,979	103,935,121	220,949,100
Short tons, 1979	119,811,784	100,082,263	219,894,047
Metric tonnes, 1980	106 153 296	94 288 356	200 441 652
Metric tonnes, 1979	108 691 422	90 793 102	199 484 524
% change	-2.3	3.8	0.5
Cars, 1980	1,738,358	1,479,015	3,217,373
Cars, 1979	1,819,113	1,452,992	3,272,105
% change	-4.4	1.8	-1.7
<b>Piggyback traffic:</b>			
Short tons, 1980	5,906,236	2,581,607	8,487,843
Short tons, 1979	6,585,197	2,735,444	9,320,641
Metric tonnes, 1980	5 358 047	2 341 994	7 700 041
Metric tonnes, 1979	5 973 990	2 481 553	8 455 543
% change	-10.3	-5.6	-8.9
Cars, 1980	185,632	95,054	280,686
Cars, 1979	202,443	102,589	305,032
% change	-8.3	-7.3	-8.0

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1979 figures have been revised — 1980 cumulative data also revised.

**Railway Carloadings, 10 Days Ended October 31, 1980**  
(Published only in the *Daily*)

Revenue tonnages loaded by railways in Canada during the week ending October 31, 1980 totalled 7.1 million t (7.9 million short tons), an increase of 0.2% from the corresponding period in 1979. Loadings decreased in the East by 4.9% and increased in the West by 6.1%.

Container-trailer (piggyback) tonnages (included above) increased in the East by 5.2% and decreased in the West by 5.5% for an over-all national increase of 1.6%.

Rail freight loadings for 1980 to date aggregated 200.4 million t (220.9 million short tons), a 0.5%

increase from the 1979 level. During the same period, piggyback cars loaded decreased by 8.0%.

For further information, contact W.R. Burr (613-995-1976) or C.S. Canniff (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

**Selected Principal Statistics for Lime Manufacturers**  
1978 and 1979 — Advance Information

S.I.C. 3580		1978	1979	% Change
Establishments	No.	15	15	—
Manufacturing Activity:				
Production and related workers	No.	601	707	17.6
Man-hours paid	000's	1,260	1,546	22.7
Manufacturing wages	\$000	9,433	13,205	40.0
Cost of fuel and electricity	\$000	21,796	31,817	46.0
Cost of materials and supplies	\$000	8,517	12,315	44.6
Value of shipments and amount received for work done	\$000	74,673	93,170	24.8
Value added	\$000	44,517	48,971	10.0
Total Activity:				
Total employees	No.	784	925	18.0
Total salaries and wages	\$000	13,078	17,654	35.0
Total value added	\$000	44,633	49,271	10.4

For further information, contact G. Elliot (613-996-3228), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in *Lime Manufacturers*, 1979 (44-209, \$4.50).

**Transcontinental and Regional Air Carrier Operations,**  
February 1980 — Advance Information

Statistics on transcontinental and regional air carrier operations for February 1980 are now available.

For further information, contact the Aviation Statistics Centre (819-997-1385), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0N9.

**Canned and Frozen Fruits and Vegetables,** September 1980 — Advance Information

Advance information on canned and frozen fruits and vegetables for the month of September 1980 is now available.

For further information, order the September issue of *Canned and Frozen Fruits and Vegetables — Monthly* (32-011, \$1.50/\$15), or contact Karen Wardley (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Price Indexes of Construction Machinery and Equipment,** September 1980 — Advance Information

Price indexes of construction machinery and equipment, Canada, are now available for September 1980.

For further information, contact the Information Unit (613-995-5738), Industrial Prices Section, Prices Division, Statistics Canada, Ottawa K1A 0V5.

**Coal and Coke Statistics,** August 1980 — Advance Information

Canadian production of coal increased 20.9% in August 1980 to 3 102 471 metric tonnes from 2 567 088 tonnes a year earlier. Landed imports declined 5.2% to 1 828 794 tonnes from 1 929 075 tonnes.

Coal production in the first eight months of 1980 totalled 23 567 865 tonnes, up 9.0% from 21 613 479 tonnes in the January-August 1979 period.

For further information, order the August issue of *Coal and Coke Statistics* (45-002, \$2.50/\$25), or contact Dave Madsen (613-996-3139), Energy Section, Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.





# Statistics Canada daily

Thursday, November 20, 1980

DEPOSITORY LIBRARY MATERIAL

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- 3 **Specified Dairy Products: Production** October 1980 **and Stocks at** November 1, 1980
- 2 **Production and Inventories of Process Cheese and Instant Skim Milk Powder**, October 1980
- 2 **Tobacco Products — Cigarettes and Cigars**, October 1980

## PUBLICATIONS RELEASED

- 22-003 (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Fruit and Vegetable Production**, November 1980
- 31-001 (Canada: \$3.50/\$35; Other Countries: \$4.20/\$42) **Inventories, Shipments and Orders in Manufacturing Industries**, August 1980
- 32-010 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Stocks of Fruit and Vegetables**, October 1, 1980
- 35-002 (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Production, Shipments and Stocks on Hand of Sawmills East of the Rockies**, August 1980
- 61-003 (Canada: \$10/\$40; Other Countries: \$12/\$48) **Industrial Corporations, Financial Statistics**, Second Quarter 1980
- 63-002 (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Department Store Sales and Stocks**, August 1980
- 67-002 (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Security Transactions with Non-residents**, July 1980
- 91-001 (Canada: \$2.50/\$10; Other Countries: \$3/\$12) **Quarterly Estimates of Population for Canada and the Provinces**, July 1980

**Preliminary Monthly Report of Petroleum Sales**September 1980  
(Thousand Cubic Metres)

	Motor Gasoline	Aviation Turbo Fuel (Kero.)	Aviation Turbo Fuel (Naptha)	Kero. & Stove Oil	Diesel Fuel	Light Fuel Oil	Heavy Fuel Oil	Other Products	Total Products	Motor Gasoline by Grade		
										Pre-mium	No-Lead	Regular
Nfld.	57.7	16.4	6.7	8.6	47.3	24.2	10.3	10.0	181.2	4.0	23.5	30.2
P.E.I.	18.9	0.2	0.4	1.5	4.6	8.7	4.3	4.8	43.4	1.9	5.1	11.9
N.S.	109.0	6.9	5.1	6.0	47.6	41.3	118.5	25.6	360.0	13.4	37.5	58.1
N.B.	101.9	2.0	3.5	4.6	33.7	32.5	212.9	32.1	423.2	7.6	33.9	60.4
Que.	758.1	64.8	21.5	24.6	245.9	173.9	448.2	244.8	1 981.8	159.5	224.9	373.7
Ont.	1 186.2	101.6	30.0	20.2	315.9	148.9	250.1	367.0	2 419.9	128.6	398.6	659.0
Man.	150.8	3.6	20.5	4.3	79.3	5.3	6.8	23.8	294.4	4.5	32.2	114.1
Sask.	219.1	0.3	8.7	11.0	116.1	7.8	1.7	50.3	415.0	4.1	28.1	186.9
Alta.	444.5	38.9	26.4	3.2	253.4	3.7	1.6	166.8	938.5	21.0	87.9	335.6
B.C.	406.5	27.5	33.4	9.6	224.9	34.1	118.3	94.9	949.2	34.0	77.7	294.8
Yukon	5.1	0.5	0.3	2.3	4.2	5.4	—	1.3	19.1	—	0.7	4.4
N.W.T.	2.1	1.5	6.2	1.2	28.1	5.6	3.6	1.2	49.5	-0.2	0.4	1.9
<b>Canada</b>	<b>3 459.9</b>	<b>264.2</b>	<b>162.7</b>	<b>97.1</b>	<b>1 401.0</b>	<b>491.4</b>	<b>1 176.3</b>	<b>1 022.6</b>	<b>8 075.2</b>	<b>378.4</b>	<b>950.5</b>	<b>2 131.0</b>
<b>Canada '79</b>	<b>3 162.7</b>	<b>278.9</b>	<b>129.2</b>	<b>81.5</b>	<b>1 290.0</b>	<b>494.1</b>	<b>999.5</b>	<b>1 268.9</b>	<b>7 704.8</b>	<b>347.9</b>	<b>759.0</b>	<b>2 055.8</b>
% Change 80/79	9.4	-5.3	25.9	19.1	8.6	-0.5	17.7	-19.4	4.8	8.8	25.2	3.7

**Refined Petroleum Products, September 1980 — Advance Information**

Preliminary data for the month of September 1980 show that net sales in Canada of all refined petroleum products amounted to 8 075.2 thousand cubic metres, an increase of 4.8% from 7 704.8 thousand cubic metres a year earlier.

Canadian refineries produced 7 938.9 thousand cubic metres of refined petroleum products in the latest month, a decrease of 11.9% from 9 008.5 thousand cubic metres in September 1979.

For further information, order the September issue of *Refined Petroleum Products* (45-004, \$3.50/\$35), or contact G.R. Kitchen (613-996-3139), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Tobacco Products — Cigarettes and Cigars, October 1980 — Advance Information**

Canadian production of cigarettes for the month of October 1980 totalled 6.5 billion, up from 6.0 billion a year earlier.

Production of cigars at 44.3 million in the latest month was little changed from 44.6 million in October 1979.

For further information, order the October issue of *Production and Disposition of Tobacco Products* (32-022, \$1.50/\$15), or contact Brian Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Production and Inventories of Process Cheese and Instant Skim Milk Powder, October 1980 — Advance Information**

Canadian production of process cheese in October 1980 was 6 449 177 kilograms.

Total production of instant skim milk powder during the month was 809 313 kilograms.

For further information, order the October issue of *Production and Inventories of Process Cheese and Instant Skim Milk Powder* (32-024, \$1.50/\$15), or contact Karen Wardley (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

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Production during October and January to October 1979-1980 and Stocks at November 1, 1979-1980 of Specified Dairy Products

	Production				Stocks	
	Oct.		Jan.-Oct.		Nov. 1	
	1979	1980	1979	1980	1979	1980
tonnes						
Creamery Butter						
Maritimes	323	304	3 116	3 142	394	205
Quebec	3 135	2 858	41 331	39 617	24 675	17 469
Ontario	2 655	2 883	27 671	30 210	3 876	3 466
Western Prov.	1 283	1 369	14 573	15 731	2 714	2 634
<b>Canada</b>	<b>7 396</b>	<b>7 414</b>	<b>86 691</b>	<b>88 700</b>	<b>31 659</b>	<b>23 774</b>
Cheddar Cheese						
Maritimes	412	440	4 461	4 838	803	585
Quebec	4 094	5 170	40 109	47 271	17 446	21 383
Ontario	2 560	2 280	26 283	27 995	9 902	14 507
Western Prov.	1 027	1 181	11 370	12 525	2 992	4 238
<b>Canada</b>	<b>8 093</b>	<b>9 071</b>	<b>82 223</b>	<b>92 629</b>	<b>31 143</b>	<b>40 713</b>
Skim Milk Powder						
<b>Canada</b>	<b>6 684</b>	<b>5 403</b>	<b>105 950</b>	<b>102 898</b>	<b>22 715</b>	<b>33 679</b>

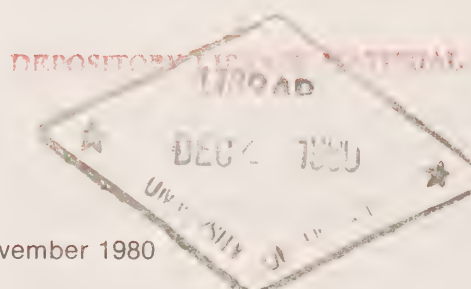
For further information, contact C M. Riach (613-995-4853), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.





# Statistics Canada daily

Friday, November 21, 1980



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- 2 **Stocks of Frozen Meat Products, November 1980**
- 2 **Bread and Other Bakery Products, July-September 1980**

## PUBLICATIONS RELEASED

**25-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Pulpwood and Wood Residue Statistics, September 1980**

**36-003** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Particleboard and Waferboard, September 1980**

**63-014** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Merchandising Inventories, August 1980**

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## Stocks of Frozen Meat Products, November 1, 1980 — Advance Information

Total frozen meat in cold storage at the opening of the first day of November 1980 amounted to 42 336 metric tonnes, compared with 38 006 tonnes last month and 40 710 tonnes a year earlier.

For further information, order the November issue of *Stocks of Frozen Meat Products* (32-012, \$2.50/\$25), or contact P.L. Beerstecher (613-995-4859), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0L7.

## Bread and Other Bakery Products, July-September 1980 — Advance Information

During the quarter ended September 30, 1980, total production of bread in Canada was 168 846 metric tonnes (372,241,000 pounds) valued at \$158,747,000.

For further information, order the third quarter issue of *Bread and Other Bakery Products* (32-015, \$2.50/\$10), or contact Karen Wardley (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



# Statistics Canada daily

Monday, November 24, 1980

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- 3 **Tuberculosis Statistics, 1979**
- 4 **Provincial Gross Domestic Product, 1971-1977**
- 4 **Ownership and Control of Capital Employed in Non-Financial Industries, 1976**

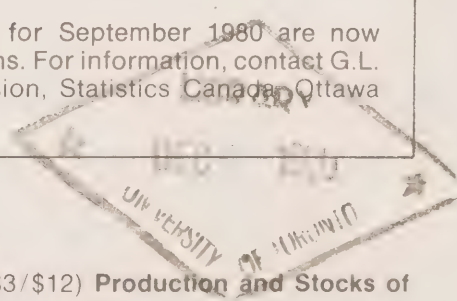
### Exports by Commodities

Commodity-country export trade statistics for September 1980 are now available in advance of the regular publications. For information, contact G.L. Blaney (613-995-6305), External Trade Division, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

- 32-025** (Canada: \$2.50/\$10; Other Countries: \$3/\$12) **Production and Stocks of Tea, Coffee and Cocoa, Quarter Ended September 1980**
- 33-003** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Consumption, Production and Inventories of Rubber, September 1980**
- 41-002** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Steel Ingots and Pig Iron, October 1980**
- 41-011** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Production and Shipments of Steel Pipe, Tubing and Fittings, September 1980**

(continued)



**52-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Railway Carloadings**, September 1980

**62-003** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Index Numbers of Farm Prices of Agricultural Products**, September 1980

### Estimated Value of Shipments of Own Manufacture by Province of Origin

	Sept. 1980p	Aug. 1980r	Not Seasonally Adjusted % change	Jan.-Sept. 1980p	Jan.-Sept. 1979	% change
	(\$ millions)			(\$ millions)		
Newfoundland	97.7	99.7	-2.0	789.6	750.6	5.2
Nova Scotia	256.0	261.2	-2.0	2,528.6	2,348.9	7.7
New Brunswick	285.5	269.4	6.0	2,511.9	2,097.1	19.8
Quebec	3,925.0	3,451.9	13.7	32,181.6	28,596.0	12.5
Ontario	7,277.0	5,896.2	23.4	58,848.5	56,269.0	4.6
Manitoba	372.9	337.3	10.6	3,139.7	2,864.1	9.6
Saskatchewan	189.1	175.7	7.7	1,505.4	1,378.9	9.2
Alberta	938.9	905.6	3.7	7,753.9	6,580.7	17.8
British Columbia	1,390.7	1,266.6	9.8	11,676.1	10,841.7	7.7
<b>Canada*</b>	<b>14,756.2</b>	<b>12,686.7</b>	<b>16.3</b>	<b>121,128.5</b>	<b>111,898.2</b>	<b>8.2</b>

\*Includes Prince Edward Island, the Yukon and the Northwest Territories.

p Preliminary figures.

r Revised figures.

NOTE: Figures may not add due to rounding.

### Inventories, Shipments and Orders in Manufacturing Industries, September 1980 — Advance Information

The seasonally adjusted preliminary estimate of the value of new orders received by Canadian manufacturers in September increased 5.8% to \$14,558.1 million from \$13,815.1 million (revised) in August. Increases in the aircraft, iron and steel and the metal fabricating industries led new orders received by durable goods industries to a 9.3% increase to \$6,587.6 million in September from \$6,027.1 million in August. In non-durable goods industries, the estimated value of new orders was \$7,970.5 million, up 2.3% from the previous month's value of \$7,788.0 million.

The preliminary estimate of the value of shipments in all manufacturing industries for September, seasonally adjusted, was \$14,201.5 million, 4% higher than the revised August value of \$13,652.0 million. Durable goods shipments were up 6% to \$6,262.5 million from \$5,908.3 million in August, and in non-durable goods industries shipments increased 2.5% to \$7,939.0 million from \$7,743.7 million a month earlier.

The seasonally adjusted preliminary estimate of the value of unfilled orders in all manufacturing industries for September was \$19,198.8 million, up 1.9% from the revised estimate of \$18,842.2 million at the end of August. The unfilled orders backlog in durable goods industries at the end of September was estimated at \$16,971.9 million, an increase of 2% from the August value of \$16,646.8 million. In non-durable goods industries, the estimated September value of unfilled orders was \$2,226.9 million, up 1.4% from \$2,195.4 million at the end of August.

After an unbroken climb averaging 1.5% per month for the 25 months since July 1978, the seasonally adjusted total value of inventory owned by manu-  
facturers showed a month-to-month decline — the preliminary September estimate of \$28,658.1 million was 0.5% lower than the revised August estimate of \$28,797.4 million. The value of inventory held, down 0.6% during the month, was estimated at \$29,818.7 million, compared with \$29,989.5 million a month earlier. The decline was present in all three categories of inventory — raw materials were down 0.4%; goods in process, 1.1% and finished products, 0.4%.

The seasonally adjusted ratio of total inventory owned to shipments in September was 2.02:1, compared with 2.11:1 in August. The ratio of the value of finished products inventory to shipments was 0.70:1 in September compared with 0.73:1 in August.

Not adjusted for seasonal variation, manufacturers' shipments in September at an estimated \$14,756.2 million showed an increase of 16.3% from the revised August value of \$12,686.7 million. For the first nine months of 1980, manufacturers' shipments had an estimated value of \$121,128.5 million, up 8.2% from the corresponding January-September 1979 total of \$111,898.2 million.

For further information, order the September issue of *Inventories, Shipments and Orders in Manufacturing Industries* (31-001, \$3.50/\$35), or contact H.D. Wightman (613-996-7008), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

(see table on next page)

# **Estimated Value of Shipments, Inventories and Orders in All Manufacturing Industries** (Based on 1976 Census of Manufacturers Benchmarks)

	Not Adjusted for Seasonal Variation			
	Sept. 1980p	Aug. 1980r	July 1980	Sept. 1979
	(\$ millions)			
Shipments: Total	14,756.2	12,686.7	12,755.0	13,284.4
Non-durable	8,245.4	7,552.5	7,441.0	7,204.4
Durable	6,510.8	5,134.2	5,314.1	6,079.9
New Orders: Total	14,915.5	12,888.2	13,049.9	13,002.8
Non-durable	8,258.5	7,542.7	7,509.0	7,143.9
Durable	6,656.9	5,345.6	5,540.9	5,858.8
Unfilled Orders: Total	19,080.5	18,921.3	18,719.7	16,833.2
Non-durable	2,185.2	2,172.1	2,181.9	2,101.3
Durable	16,895.3	16,749.2	16,537.8	14,731.9
Inventory Owned: Total	28,271.0	28,506.8	28,094.1	24,598.6
Inventory Held: Total	29,435.9	29,718.5	29,313.1	25,689.0
Raw materials	12,070.5	12,193.8	12,026.3	10,878.3
Goods in process	7,715.3	7,724.8	7,619.4	6,798.3
Finished Products	9,650.1	9,799.9	9,667.4	8,012.2
	Adjusted for Seasonal Variation			
Shipments: Total	14,201.5	13,652.0	13,520.8	13,168.9
Non-durable	7,939.0	7,743.7	7,682.6	7,135.7
Durable	6,262.5	5,908.3	5,838.2	6,033.2
New Orders: Total	14,558.1	13,815.1	13,897.0	12,984.4
Non-durable	7,970.5	7,788.0	7,770.6	7,012.3
Durable	6,587.6	6,027.1	6,126.4	5,972.1
Unfilled Orders: Total	19,198.8	18,842.2	18,679.1	16,932.8
Non-durable	2,226.9	2,195.4	2,151.1	2,142.0
Durable	16,971.9	16,646.8	16,528.0	14,790.8
Inventory Owned: Total	28,658.1	28,797.4	28,417.1	24,930.0
Inventory Held: Total	29,818.7	29,989.5	29,620.7	26,016.3
Raw materials	12,071.8	12,121.3	12,005.9	10,877.6
Goods in process	7,770.0	7,854.4	7,873.1	6,838.3
Finished products	9,976.9	10,013.8	9,741.7	8,300.4
Ratio of Total Inventory Owned to Shipments	2.02	2.11	2.10	1.89
Ratio of Finished Products to Shipments	0.70	0.73	0.72	0.63

## **Production, Shipments and Stocks on Hand of Sawmills East of the Rockies, September 1980 — Advance Information**

Production of lumber in sawmills east of the Rockies increased in September 1980 to 599,487,000 feet board measure (1 414 632 m<sup>3</sup>) from 551,755,000 feet board measure (1 301 998 m<sup>3</sup>) in September 1979.

Stocks on hand at the end of September 1980 totalled 993,283,000 feet board measure (2 343 887 m<sup>3</sup>).

For further information, order the September issue of *Production, Shipments and Stocks on Hand of Sawmills East of the Rockies* (35-002, \$2.50/\$25), or contact P.E. Martin (613-992-0389), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

## **Tuberculosis Statistics, 1979 — Advance Information**

Tuberculosis incidence of new active and reactivated cases for the year 1979 totalled 2,797 compared to 2,940 in 1978. The rate per 100,000 population was 11.8 for 1979 compared to 12.5 for 1978.

Of the 2,797 tuberculosis cases reported in 1979 there were 910 cases in immigrants residing in Canada. In 1978, out of 2,940 tuberculosis cases 879 were immigrants.

Pending publication of *Tuberculosis Statistics: Morbidity and Mortality, 1979* (82-212, \$4.50), advance information is available from A. Bourdon (613-995-0861), Vital Statistics and Disease Registries Section, Health Division, Statistics Canada, Ottawa K1A 0Z5.



## Receipts and Payments on International Travel

	1979					1980p		
	QI	QII	QIII	QIV	Year	QI	QII	QIII
	(\$ millions)							
<b>United States</b>								
Receipts	167	498	905	311	1,881	233	521	974
Payments	772	639	580	466	2,457	853	732	700
Balance	-605	-141	325	-155	-576	-620	-211	274
<b>All Other Countries</b>								
Receipts	76	274	505	151	1,006	105	356	615
Payments	391	333	493	281	1,498	440	361	469
Balance	-315	-59	12	-130	-492	-335	-5	146
<b>Total All Countries</b>								
Receipts	243	772	1,410	462	2,887	338	877	1,589
Payments	1,163	972	1,073	747	3,955	1,293	1,093	1,169
Balance	-920	-200	337	-285	-1,068	-955	-216	420

p Preliminary estimates.

For further information, order the July-September issue of *Travel Between Canada and Other Countries* (66-001, \$7.50/\$30), or contact Mr. Paul L. Paradis (613-995-0847), Financial Flows and Multinational Enterprises Division, International Travel Section, Statistics Canada, Ottawa K1A 0Z8.

### International Travel Receipts and Payments, January-September 1980 — Advance Information

Preliminary estimates for the first nine months of 1980 show that Canada earned \$2,804 million from international travel as compared to \$2,425 million for the same period last year. During the same period, Canadians travelling abroad increased their payments to \$3,555 million from \$3,208 million, leaving the international travel account with a deficit of \$751 million, slightly lower than the \$783 million recorded last year.

In the third quarter of 1980, Canada registered a surplus of \$420 million, up from \$337 million in 1979. A strong gain in receipts from countries other than the United States to \$615 million combined with receipts of \$974 million from the U.S. more than offset payments of \$700 million and \$469 million, respectively, to the U.S. and all other countries by Canadians travelling abroad.

For further information, order the July-September issue of *Travel Between Canada and Other Countries* (66-001, \$7.50/\$30), or contact Paul Paradis (613-995-0847), International Travel Section, Statistics Canada, Ottawa K1A 0Z8.

### Provincial Gross Domestic Product, 1971-1977, for Selected Goods-producing Industries — Advance Information

Annual provincial current price estimates of Gross Domestic Product at factor cost for the years 1971 to 1977 are presented in appendix III of *Survey of Production* (61-202) for the following industries: agriculture, forestry, fishing, hunting and trapping, electric power, manufacturing (total manufacturing and major groups) and construction.

In addition, in appendix II, annual constant (1971) price estimates of Provincial Gross Domestic Product at factor cost for the years 1971 to 1977 are shown for total manufacturing and major groups.

For further information, order the 1978 issue of *Survey of Production* (61-202, \$6), or contact R. Pagnutti (613-995-0581), Industry Product Division, Statistics Canada, Ottawa K1A 0T6.

### Ownership and Control of Capital Employed in Non-financial Industries, 1976 — Advance Information

*The series on ownership and control show the relative positions of Canadian and foreign investments in Canadian non-financial industries. These estimates provide measures of, on the one hand, the proportions of long-term capital invested by Canadians and by non-residents in Canadian enterprises and, on the other hand, the proportions of total capital employed in Canadian-controlled and in non-resident-controlled enterprises. The first of these measures is termed "ownership" and the second "control". It should be noted that "foreign ownership" includes portfolio holdings of non-residents as well as foreign direct investment, while the data on foreign-controlled investment include investment by Canadians and investors from third countries in enterprises controlled by non-residents.*

The book value of long-term capital, both equity and debt, employed in non-financial industries in Canada rose by about 13% to \$166.4 billion at 1976 year-end. Non-residents owned 34% of the capital employed in these industries, an increase of one percentage point from the previous year. Foreign control of these industries which dropped two percentage points from the previous year to 31% in 1976 is projected to have dropped by another two percentage points to 29% at the end of 1978.

Of the \$19.1 billion growth in long-term capital employed in non-financial industries in 1976 about 44% or \$8.4 billion was provided by non-residents with

(continued)

\$6.2 billion owned by U.S. residents and \$2.2 billion by investors in other countries. A large part of this additional capital represented undistributed earnings which had been reinvested in Canadian enterprises. Of the total capital of \$166.4 billion employed at 1976 year-end, 27% was owned in the U.S. while 7% was owned in other countries.

At the end of 1976 the proportion of long-term capital invested in foreign-controlled enterprises was 31%, with 24% in U.S.-controlled companies and 7% in companies controlled from other countries. Projections for 1977 and 1978 of the ratios of foreign control indicate that investment in U.S.-controlled enterprises while remaining unchanged in 1977 will decline to 22% in 1978 bringing the proportion of capital invested in foreign-controlled companies to 29%.

In 1976, among the five broad industrial categories increases were recorded for railways and other utilities in the proportion of foreign-owned capital while there were decreases for petroleum and natural gas and other mining and smelting. There was no change in the proportion of foreign-owned capital employed in the manufacturing industry. In the control series, the proportion of foreign-controlled capital in railways and other utilities remained unchanged from 1975. There were, however, decreases in manufacturing, petroleum and natural gas and other mining and smelting. The extent of foreign control in non-financial industries ranged from a high of 68% in petroleum and natural gas to a low of 1% in railways.

Foreign-owned capital in the petroleum and natural gas industry at 1976 year-end fell to 51% from 54% at 1975 year-end. U.S.-controlled investment in this industry declined by five percentage points to 54%, while that controlled by residents of other countries declined to 14% from 15%. Projected estimates for petroleum and natural gas indicate that control by U.S. residents fell by four percentage points in 1977 and by a further eight percentage points to 42% at 1978 year-end. In 1977, a large enterprise whose control formerly had been ascribed to the U.S. was reclassified to Canadian control due to changes regarding its ownership and voting rights as between residents of the U.S. and Canada. In 1978, takeovers of foreign-controlled companies or assets owned by such entities by Canadian-controlled companies accounted for a significant part of the decline in the foreign control ratio. The most prominent of such takeovers was the purchase of Phillips Petroleum Company's holding in Pacific Petroleum Ltd. by Petro-Canada. Further, in both 1977 and 1978 greater participation by other Canadian-controlled enterprises in the industry also contributed to the relative decline in foreign control.

Foreign-owned capital in the mining and smelting industry dropped by one percentage point to 57% while foreign control in this industry declined further to 55% from 60% at the end of 1975 due partly to the acquisition of Duval Potash Mines by the province of Saskatchewan. Projections of the ratio of foreign control in mining and smelting indicate further drops to 54% and 52% in 1977 and 1978, respectively.

Foreign ownership of capital in railways increased to 20% from 15%. This somewhat hefty increase in the proportion of foreign ownership was brought about to

a great extent by a decline of \$700 million in Canadian owned capital in railways in 1976. This decline was due largely to an accounting adjustment made to shareholders' equity by the Canadian National Railways in recognition of depreciation attributable to years prior to the adoption of depreciation accounting in 1976. Foreign ownership in other utilities rose to 27% from 23% as provincial hydro-electric authorities borrowed heavily on foreign capital markets. Foreign-controlled investment in railways and other utilities remained unchanged at 1% and 4%, respectively.

Foreign-owned investment in manufacturing comprised 50% of the \$44.8 billion in long-term capital employed in this industry at 1976 year-end. The share of capital employed in foreign-controlled manufacturing enterprises dropped to 55%, with 42% under U.S. control and 13% controlled by residents of other countries. Projections for manufacturing indicate that the ratio of foreign control remained unchanged at the end of 1978.

Within manufacturing, the most significant shift in foreign ownership in 1976 occurred in the agricultural machinery industry which declined by seven percentage points to 52%. Transportation equipment enterprises also experienced a decline in foreign ownership from 48% to 45% while the textiles industry at 27% recorded a decline of two percentage points. Foreign ownership increased in the beverages and automobiles and parts industries by four percentage points each to 31% and 92%, respectively. Increases of three percentage points were recorded for the chemicals and electrical apparatus industries to 66% while the rubber industry and iron and steel mills increased by one percentage point each to 73% and 11%, respectively. As regards foreign control, one of the largest changes was the drop of eleven percentage points in the agricultural machinery industry to 50%. Foreign control in the transportation equipment industry fell by five percentage points to 54% while the textiles, pulp and paper and chemicals industries fell by three percentage points each to 32%, 42% and 74%, respectively at 1976 year-end. Increases in foreign control were registered for the beverages, automobiles and parts and other manufacturing industries.

For further information, contact F. Chow (613-996-2545), Balance of Payments Division, Statistics Canada, Ottawa K1A 0Z8.

(see tables on pages 6-9)



# Estimated Book Value, Ownership and Control of Capital Employed\* in Non-financial Industries

Year End	Total Capital Employed (\$ millions)	Ownership						Control					
		Investment owned in			Percentage capital employed owned in			Investment controlled in			Percentage of capital employed controlled in		
		Canada	United States (\$ millions)	Other Countries	Canada	United States (%)	Other Countries	Canada	United States (\$ millions)	Other Countries	Canada	United States (%)	Other Countries
<b>Manufacturing</b>													
1970	25.0	11.7	11.3	2.1	47	45	8	9.8	11.7	3.4	39	47	14
1971	26.7	12.7	11.7	2.3	47	44	9	11.2	11.7	3.8	42	44	14
1972	28.4	13.4	12.5	2.6	47	44	9	11.8	12.5	4.2	41	44	15
1973	31.3	14.7	13.7	2.8	47	44	9	13.1	13.6	4.6	42	43	15
1974	35.3	16.9	15.3	3.1	48	43	9	15.1	15.2	5.0	43	43	14
1975	40.7	20.3	17.0	3.3	50	42	8	18.1	17.2	5.5	44	42	14
1976	44.8	22.2	18.6	4.1	50	41	9	20.1	19.0	5.8	45	42	13
1977p											45	42	13
1978p											45	42	13
<b>Petroleum and Natural Gas</b>													
1970	12.4	4.8	6.2	1.4	39	50	11	3.0	7.5	1.9	24	61	15
1971	13.6	5.6	6.5	1.5	41	48	11	3.1	8.3	2.2	23	61	16
1972	15.0	6.4	6.8	1.7	43	46	11	3.9	8.6	2.4	26	58	16
1973	16.4	6.9	7.6	1.9	42	46	12	4.1	9.6	2.7	25	59	16
1974	17.8	7.7	8.0	2.1	43	45	12	4.5	10.5	2.8	25	59	16
1975	19.9	9.0	8.6	2.2	46	43	11	5.1	11.8	3.0	26	59	15
1976	23.2	11.3	9.4	2.5	49	40	11	7.4	12.6	3.1	32	54	14
1977p											36	50	14
1978p											45	42	13
<b>Other Mining and Smelting</b>													
1970	6.5	2.7	3.2	0.7	41	48	11	2.0	3.9	0.7	30	59	11
1971	7.2	3.1	3.4	0.7	43	47	10	2.1	4.3	0.8	29	59	12
1972	7.7	3.4	3.6	0.7	45	46	9	3.2	3.6	0.8	43	47	10
1973	8.4	3.8	3.8	0.8	45	45	10	3.7	3.8	0.9	44	45	11
1974	9.0	3.9	4.1	1.0	44	45	11	3.8	4.1	1.2	42	45	13
1975	9.5	4.0	4.4	1.1	42	46	12	3.8	4.4	1.3	40	46	14
1976	10.4	4.4	4.7	1.3	43	45	12	4.7	4.3	1.5	45	41	14
1977p											46	41	13
1978p											48	39	13
<b>Railways</b>													
1970	5.9	5.0	0.4	0.5	84	7	9	5.8	0.1	—	98	2	—
1971	6.0	5.1	0.4	0.5	85	7	8	6.0	0.1	—	98	2	—
1972	6.0	5.1	0.4	0.5	85	7	8	5.9	0.1	—	98	2	—
1973	6.1	5.2	0.4	0.5	85	7	8	6.0	0.1	—	98	2	—
1974	6.3	5.3	0.5	0.4	84	9	7	6.2	0.1	—	98	2	—
1975	7.1	6.0	0.6	0.5	85	9	6	7.0	0.1	—	99	1	—
1976	6.6	5.3	0.8	0.5	80	12	8	6.5	0.1	—	99	1	—
1977p											99	1	—
1978p											99	1	—
<b>Other Utilities</b>													
1970	21.4	17.3	3.7	0.4	81	17	2	20.0	0.8	0.6	93	4	3
1971	23.6	19.2	3.9	0.5	81	17	2	21.9	1.0	0.7	93	4	3
1972	25.9	21.0	4.2	0.7	81	16	3	23.9	1.2	0.8	92	5	3
1973	28.5	23.0	4.6	0.8	81	16	3	26.3	1.2	0.9	93	4	3
1974	32.4	25.9	5.2	1.2	80	16	4	31.1	1.3	0.1	96	4	—
1975	37.4	29.0	6.5	1.9	77	17	6	35.9	1.5	0.1	96	4	—
1976	45.4	32.9	9.8	2.7	73	21	6	43.5	1.8	0.1	96	4	—
1977p											96	4	—
1978p											96	4	—
<b>Totals of above specified industries and Merchandising and Construction</b>													
1970	90.9	59.2	26.1	5.6	65	29	6	57.9	25.5	7.5	64	28	8
1971	98.0	64.6	27.3	6.2	66	28	6	62.7	26.9	8.5	64	27	9
1972	104.9	69.2	29.0	6.7	66	28	6	68.5	27.6	8.9	65	26	9
1973	116.0	76.6	32.0	7.4	66	28	6	76.1	30.1	9.8	66	26	8
1974	129.8	86.0	35.1	8.5	66	27	7	86.7	33.3	9.9	67	26	7
1975	147.3	98.1	39.4	9.7	67	27	6	99.2	37.4	10.7	67	26	7
1976	166.4	108.8	45.6	11.9	66	27	7	114.9	40.2	11.2	69	24	7
1977p											69	24	7
1978p											71	22	7

\* The book value of long-term debt and equity (including retained earnings) employed in enterprises in Canada.

r Revised figures.

p Ratios for 1977 and 1978 are pro forma projections based on the adjustment of 1976 data to reflect subsequent major identified changes.

NOTE: Because of rounding, totals do not necessarily equal the sum of their component parts.



# Estimated Book Value, Ownership and Control of Capital Employed in Non-financial Industries

Year End	Total Capital Employed (\$ millions)	Ownership						Control					
		Investment owned in			Percentage capital employed owned in			Investment controlled in			Percentage of capital employed controlled in		
		Canada	United States (\$ millions)	Other Countries	Canada	United States (%)	Other Countries	Canada	United States (\$ millions)	Other Countries	Canada	United States (%)	Other Countries
Manufacturing:													
Beverages													
1970	807	569	192	46	70	24	6	485	322		60		40
1971	903	652	205	46	72	23	5	575	328		64		36
1972	991	710	228	53	72	23	5	654	337		66		34
1973	1,199	892	251	56	74	21	5	856	343		71		29
1974	1,323	981	267	75	74	20	6	943	380		71		29
1975	1,462	1,069	346	47	73	24	3	1,075	387		73		27
1976	1,519	1,054	325	140	69	21	10	1,086	433		71		29
Rubber													
1970	387	121		266	31		69	6	381		1		99
1971	452	142		310	31		69	4	448		1		99
1972	494	149		345	30		70	5	489		1		99
1973	564	162		402	29		71	5	559		1		99
1974	633	184		449	29		71	5	628		1		99
1975	718	198		520	28		72	9	709		1		99
1976	735	199		536	27		73	11	724		2		98
Textiles													
1970	1,029	779	177	73	76	17	7	759	193	77	74	19	7
1971	1,154	877	206	71	76	18	6	852	229	73	74	20	6
1972	1,194	891	232	71	75	19	6	868	245	81	73	20	7
1973	1,317	981	258	78	74	20	6	921	277	119	70	21	9
1974	1,457	1,055	304	98	72	21	7	963	328	166	66	23	11
1975	1,518	1,082	336	100	71	22	7	994	358	166	65	24	11
1976	1,709	1,243	363	103	73	21	6	1,154	380	175	68	22	10
Pulp and Paper													
1970	3,950	1,574	1,958	418	40	49	11	1,842	1,505	603	47	38	15
1971	4,380	1,819	1,981	580	42	45	13	2,018	1,688	674	46	39	15
1972	4,473	1,852	2,016	605	41	45	14	2,077	1,677	719	46	38	16
1973	4,671	2,003	2,029	639	43	44	13	2,350	1,602	719	50	34	16
1974	5,141	2,297	2,144	700	44	42	14	2,745	1,652	744	53	32	15
1975	5,518	2,619	2,179	720	47	40	13	3,022	1,611	885	55	29	16
1976	5,928	2,789	2,427	712	47	41	12	3,412	1,731	785	58	29	13
Agricultural Machinery *													
1970	232	83		149	36		64	104		128	45		55
1971	239	80		159	34		66	100		139	42		58
1972	267	91		176	34		66	114		153	43		57
1973	264	84		180	32		68	94		170	36		64
1974	295	106		189	36		64	110		185	37		63
1975	331	136		195	41		59	130		201	39		61
1976	445	215		230	48		52	224		221	50		50
Automobiles and Parts													
1970	1,536	199	1,331	6	13		87	40		1,496	3		97
1971	1,646	258	1,380	8	16		84	57		1,589	3		97
1972	1,835	284	1,542	9	16		84	70		1,765	4		96
1973	2,092	307	1,774	11	15		85	82		2,010	4		96
1974	2,200	256	1,926	18	12		88	85		2,115	4		96
1975	2,372	279	2,079	14	12		88	108		2,264	5		95
1976	2,544	206	2,299	39	8		92	109		2,435	4		96
Transportation Equipment, n.i.e.													
1970	627	304	230	93	48	37	15	219	268	140	35	43	22
1971	628	318	219	91	51	35	14	256	235	137	41	37	22
1972	632	327	205	100	52	32	16	263	216	153	42	34	24
1973	655	334	213	108	51	33	16	270	232	153	41	35	24
1974	774	432	259	83	56	33	11	333	314	127	43	41	16
1975	825	428	297	100	52	36	12	339	341	145	41	41	18
1976	817	453	274	90	55	34	11	373	309	135	46	38	16
Iron and Steel Mills													
1970	1,469	1,307	98	64	89	7	4	1,458	11		99	1	
1971	1,687	1,520	94	73	90	6	4	1,676	11		99	1	
1972	1,753	1,571	93	89	90	5	5	1,701		52	97		3
1973	1,893	1,709	148	36	90	8	2	1,846		47	97		3
1974	2,246	2,024	169	53	90	8	2	2,191		55	97		3
1975	2,910	2,610	243	57	90	8	2	2,849		61	98		2
1976	3,400	3,044	294	62	89	9	2	3,334		66	98		2

# **Estimated Book Value, Ownership and Control of Capital Employed in Non-financial Industries (Continued)**

Year End	Total Capital Employed (\$ millions)	Ownership						Control					
		Investment owned in			Percentage capital employed owned in			Investment controlled in			Percentage of capital employed controlled in		
		Canada	United States (\$ millions)	Other Countries	Canada	United States (%)	Other Countries	Canada	United States (\$ millions)	Other Countries	Canada	United States (%)	Other Countries
<b>Aluminum</b>													
1970	901	212	608	81	24	67	9	3	898				100
1971	836	246	511	79	29	61	10	836**			100		
1972	894	313	499	82	35	56	9	894**			100		
1973	946	302	555	89	32	59	9	946**			100		
1974	1,058	448	550	60	42	52	6	1,058**			100		
1975	1,112	514	528	70	46	48	6	1,112**			100		
1976	1,172	541	490	141	46	42	12	1,172**			100		
<b>Electrical Apparatus</b>													
1970	1,434	555	787	92	39	55	6	391	904	139	27	63	10
1971	1,428	525	805	98	37	56	7	395	884	149	28	62	10
1972	1,634	581	939	114	36	57	7	418	1,038	178	26	63	11
1973	1,784	640	1,010	134	36	56	8	487	1,093	204	27	61	12
1974	1,972	731	1,091	150	37	55	8	578	1,174	220	29	60	11
1975	2,348	862	1,316	170	37	56	7	60	1,514	234	26	64	10
1976	2,283	770	1,331	182	34	58	8	614	1,425	244	27	62	11
<b>Chemicals</b>													
1970	2,585	880	1,354	351	34	52	14	495	1,498	592	19	58	23
1971	2,519	699	1,444	376	28	57	15	309	1,582	628	12	63	25
1972	2,590	705	1,524	361	27	59	14	320	1,692	578	12	65	23
1973	2,888	815	1,694	379	28	59	13	398	1,864	626	14	64	22
1974	3,366	993	1,978	395	29	59	12	526	2,132	708	16	63	21
1975	4,284	1,599	2,264	421	37	53	10	1,014	2,556	714	23	60	17
1976	4,958	1,693	2,573	692	34	52	14	1,288	2,865	805	26	58	16
<b>Other</b>													
1970	10,048	5,079	4,120	849	51	41	8	4,038	4,374	1,636	40	44	16
1971	10,844	5,561	4,412	871	51	41	8	4,160	4,889	1,795	38	45	17
1972	11,626	5,889	4,716	1,021	51	40	9	4,396	5,124	2,106	38	44	18
1973	13,020	6,508	5,304	1,208	50	41	9	4,869	5,737	2,414	37	44	19
1974	14,789	7,382	6,075	1,332	50	41	9	5,541	6,645	2,603	37	45	18
1975	17,258	8,908	6,849	1,501	51	40	9	6,764	7,560	2,934	39	44	17
1976	19,317	9,965	7,556	1,796	51	39	10	7,324	8,803	3,190	38	46	16
<b>Sub-totals, Manufacturing</b>													
1970	25,005	11,662	11,257	2,086	47	45	8	9,840	11,738	3,427	39	47	14
1971	26,716	12,697	11,685	2,334	47	44	9	11,238	11,728	3,750	42	44	14
1972	28,383	13,363	12,468	2,552	47	44	9	11,780	12,457	4,146	41	44	15
1973	31,293	14,737	13,748	2,808	47	44	9	13,124	13,594	4,575	42	43	15
1974	35,254	16,889	15,311	3,054	48	43	9	15,078	15,225	4,951	43	43	14
1975	40,656	20,304	17,040	3,312	50	42	8	18,016	17,175	5,465	44	42	14
1976	44,827	22,172	18,567	4,088	50	41	9	20,101	18,956	5,770	45	42	13
<b>Petroleum and Natural Gas</b>													
1970	12,355	4,761	6,179	1,415	39	50	11	2,967	7,480	1,908	24	61	15
1971	13,619	5,552	6,525	1,542	41	48	11	3,154	8,265	2,200	23	61	16
1972	14,963	6,426	6,824	1,713	43	46	11	3,929	8,624	2,410	26	58	16
1973	16,434	6,912	7,601	1,921	42	46	12	4,135	9,607	2,692	25	59	16
1974	17,757	7,658	7,990	2,109	43	45	12	4,448	10,469	2,840	25	59	16
1975	19,874	9,030	8,597	2,247	46	43	11	5,079	11,838	2,957	26	59	15
1976	23,152	11,316	9,355	2,481	49	40	11	7,402	12,616	3,134	32	54	14
<b>Mining:</b>													
<b>Smelting and Refining of Non-ferrous Native Ores</b>													
1970	2,138	1,140	740	258	53	35	12	711	1,427		33		67
1971	2,420	1,484	709	227	61	29	10	828	1,592		34		66
1972	2,814	1,701	833	280	60	30	10	2,003	811		71		29
1973	3,022	1,907	820	295	63	27	10	2,341	681		77		23
1974	3,284	2,061	899	324	63	27	10	2,483	801		76		24
1975	3,246	1,992	952	302	61	29	10	2,448	798		75		25
1976	3,535	2,104	1,090	341	60	31	9	2,696	839		76		24

# **Estimated Book Value, Ownership and Control of Capital Employed in Non-financial Industries (concluded)**

Year End	Total Capital Employed (\$ millions)	Ownership						Control					
		Investment owned in			Percentage capital employed owned in			Investment controlled in			Percentage of capital employed controlled in		
		Canada	United States (\$ millions)	Other Countries	Canada	United States (%)	Other Countries	Canada	United States (\$ millions)	Other Countries	Canada	United States (%)	Other Countries
<b>Other Mining</b>													
1970	4,409	1,542	2,423	444	35	55	10	1,243	3,166		28	59	13
1971	4,748	1,611	2,651	486	34	56	10	1,228	3,520		26	60	14
1972	4,902	1,737	2,718	447	35	56	9	1,287	3,615		26	61	13
1973	5,341	1,845	2,954	542	34	55	11	1,333	4,008		25	61	14
1974	5,756	1,856	3,197	703	32	56	12	1,346	4,410		23	61	16
1975	6,274	2,027	3,462	785	32	55	13	1,392	4,882		22	61	17
1976	6,855	2,343	3,590	922	34	52	14	1,974	4,881		29	53	18
<b>Sub-totals, Mining</b>													
1970	6,547	2,682	3,163	702	41	48	11	1,954	3,894	699	30	59	11
1971	7,168	3,095	3,360	713	43	47	10	2,056	4,266	846	29	59	12
1972	7,716	3,438	3,551	727	45	46	9	3,290	3,622	804	43	47	10
1973	8,363	3,752	3,774	837	45	45	10	3,674	3,770	919	44	45	11
1974	9,040	3,917	4,096	1,027	44	45	11	3,829	4,051	1,160	42	45	13
1975	9,520	4,019	4,414	1,087	42	46	12	3,840	4,373	1,307	40	46	14
1976	10,390	4,447	4,680	1,263	43	45	12	4,670	4,269	1,451	45	41	14
<b>Totals of Manufacturing, Petroleum and Natural Gas and Mining</b>													
1970	43,907	19,105	20,599	4,203	43	47	10	14,761	23,112	6,034	33	53	14
1971	47,503	21,344	21,570	4,589	45	45	10	16,448	24,259	6,796	35	51	14
1972	51,062	23,227	22,843	4,992	45	45	10	18,999	24,703	7,360	37	48	15
1973	56,090	25,401	25,123	5,566	45	45	10	20,933	26,971	8,186	37	48	15
1974	62,051	28,464	27,397	6,190	46	44	10	23,355	29,745	8,951	38	48	14
1975	70,050	33,353	30,051	6,646	48	43	9	26,935	33,386	9,729	38	48	14
1976	78,369	37,935	32,602	7,832	48	42	10	32,173	35,841	10,355	41	46	13

\* Includes enterprises also engaged in the manufacture of other heavy equipment which tends to overstate foreign owned and controlled proportion of capital actually engaged in the manufacture of agricultural implements only.

\*\* Includes some amounts attributable to United States and other countries; an offsetting adjustment has been made in other manufacturing.

r Revised figures.





# Statistics Canada daily

Tuesday, November 25, 1980

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### Cancer Mortality Study Released

Released today is the publication *Cancer Mortality by Sub-provincial Areas, 1960-1962, 1965-1967, 1970-1972* (84-535, \$10 in Canada, \$12 in other countries).

This study from the Vital Statistics and Disease Registries Section, Health Division compares cancer mortality by major site and sex over three different periods. Cancer of the stomach, intestine, lung, (female) breast, genitourinary organs, leukemia and lymphosarcoma were utilized as major sites. Analysis is presented for all census subdivisions, major Canadian cities, urban, semi-urban and rural areas in terms of standardized mortality ratios and expected deaths.

## PUBLICATIONS RELEASED

**21-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Farm Cash Receipts**, January to September 1980

**23-008** (Canada: \$4/\$16; Other Countries: \$4.80/\$19.20) **Report on Livestock Surveys, Pigs**, October 1, 1980  
(continued)

**51-001 (Canada: \$3/\$30; Other Countries: \$3.60/\$36) Transcontinental and Regional Air Carrier Operations, February 1980**

**56-002 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) Telephone Statistics, September 1980**

**Index of Industrial Production**

(1971=100)

(Seasonally Adjusted)

	1971 Percentage Weight	Sept. 1979	June 1980	July 1980	Aug. 1980	Sept. 1980	% Change
<b>Index of Industrial Production</b>	<b>29.230</b>	<b>137.6</b>	<b>129.7</b>	<b>129.5</b>	<b>131.0</b>	<b>133.4</b>	<b>1.8</b>
Mines (including milling), quarries and oil wells	3.819	122.7	120.8	121.8	119.0	118.9	-0.1
Metal mines	1.584	101.2	99.4	93.0	88.3	94.0	6.5
Mineral fuels	1.492	128.0	122.5	129.2	128.0	124.9	-2.4
Non-metal mines (except coal mines)	.363	135.1	138.6	150.3	143.8	130.6	-9.2
Manufacturing industries	22.753	136.2	126.7	126.1	128.2	131.0	2.2
Food and beverage industries	3.107	119.1	121.7	119.0	118.0	120.5	2.1
Tobacco products industries	.212	115.4	118.6	125.7	119.2	121.3	1.8
Rubber and plastics products industries	.650	172.0	144.6	143.9	144.1	148.4	3.0
Leather industries	.206	112.4	111.7	112.0	101.7	109.1	7.3
Textile industries	.769	140.1	121.5	124.8	128.5	132.3	3.0
Knitting mills	.205	109.8	111.3	114.9	111.2	121.8	9.5
Clothing industries	.742	125.3	116.1	112.1	116.3	117.8	1.3
Wood industries	.968	147.8	135.6	133.5	141.6	145.2	2.5
Furniture and fixture industries	.420	115.7	114.9	116.4	110.0	114.4	4.0
Paper and allied industries	1.841	135.2	132.2	122.7	130.9	132.0	0.8
Printing, publishing and allied industries	1.123	149.5	152.1	151.0	151.4	154.9	2.3
Primary metal industries	1.976	123.0	117.8	114.4	122.1	127.0	4.0
Metal fabricating industries (except machinery and transportation equipment industries)	1.957	130.6	121.3	122.6	121.7	123.5	1.5
Machinery industries (except electrical machinery)	1.001	189.5	171.9	181.4	178.8	177.1	-1.0
Transportation equipment industries	2.571	137.0	106.0	105.7	113.4	121.8	7.4
Electrical products industries	1.631	127.9	122.5	125.4	123.3	122.7	-0.5
Non-metallic mineral products industries	.905	128.0	110.4	110.0	111.8	116.5	4.2
Petroleum and coal products industries	.394	150.9	138.4	145.1	142.5	140.4	-1.5
Chemical and chemical products industries	1.362	153.1	147.9	150.3	152.0	149.7	-1.5
Miscellaneous manufacturing industries	.713	146.7	134.3	133.8	130.3	130.7	0.3
Electric power, gas and water utilities	2.658	171.3	167.7	169.5	172.4	175.1	1.6
<b>Special industry groupings:</b>							
Non-durable manufacturing industries	11.324	136.2	131.5	129.7	130.8	132.7	1.5
Durable manufacturing industries	11.429	136.2	122.0	122.6	125.6	129.3	2.9

**Index of Industrial Production, September 1980 — Advance Information**

The seasonally adjusted index of industrial production (1971=100) increased by 1.8% to 133.4 in September from 131.0 in August. Manufacturing production rose 2.2% and that of utilities increased 1.6% while mining output showed little change during the month (-0.1%).

For further information, order the September issue of *Indexes of Real Domestic Product by Industry (including the Index of Industrial Production)* (61-005, \$3/\$30), or contact E. Molnar (613-995-0568), Industry Product Division, Statistics Canada, Ottawa K1A 0T6. (see table on next page)

**Radio Broadcasting, September 1980 — Advance Information**

Gross national AM and FM radio air-time sales were \$10.2 million in September 1980, an increase of 1.0% from \$10.1 million in September 1979. Net national sales after deduction of agency and other commissions amounted to \$8.7 million, up 1.1% from \$8.6 million in the preceding year.

Net local air-time sales were up 5.5% to \$23.2 million in September 1980 from \$22.0 million.

Gross radio air-time sales for January to September 1980 were \$296.4 million compared to \$268.4 million in the 1979 period, an increase of 10.4%. Net sales rose 10.9% to \$276.6 million from \$249.5 million.

For further information, order the September issue of *Radio Broadcasting* (56-003, \$1.50/\$15), or contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.



**Index of Industrial Production**

(1971=100)

(Seasonally Adjusted)

	1971 percentage weight	3rd Qtr. 1979	1st Qtr. 1980	2nd Qtr. 1980	3rd Qtr. 1980	% Change
<b>Index of Industrial Production</b>	<b>29.230</b>	<b>136.4</b>	<b>134.9</b>	<b>131.4</b>	<b>131.3</b>	<b>-0.1</b>
Mines (including milling), quarries and oil wells	3.819	122.8	118.6	120.9	119.9	-0.8
Metal mines	1.584	101.9	96.5	98.6	91.8	-6.9
Mineral fuels	1.492	128.3	122.0	124.7	127.4	2.1
Non-metal mines (except coal mines)	.363	134.0	135.5	136.5	141.6	3.7
Manufacturing industries	22.753	134.6	133.5	128.6	128.4	-0.2
Food and beverage industries	3.107	117.9	121.8	123.0	119.2	-3.1
Tobacco products industries	.212	117.3	118.3	122.2	122.1	-0.1
Rubber and plastics products industries	.650	176.4	158.6	148.2	145.5	-1.9
Leather industries	.206	112.0	105.8	105.2	107.6	2.3
Textile industries	.769	137.9	130.8	123.7	128.5	3.9
Knitting mills	.205	110.8	109.9	109.2	116.0	6.2
Clothing industries	.742	127.1	112.7	111.0	115.4	3.9
Wood industries	.968	145.6	141.7	133.8	140.1	4.7
Furniture and fixture industries	.420	116.1	114.6	113.8	113.6	-0.2
Paper and allied industries	1.841	133.0	138.5	133.3	128.5	-3.6
Printing, publishing and allied industries	1.123	145.2	150.5	151.3	152.4	0.7
Primary metal industries	1.976	120.8	129.9	122.5	121.2	-1.1
Metal fabricating industries (except machinery and transportation equipment industries)	1.957	129.8	135.2	125.7	122.6	-2.4
Machinery industries (except electrical machinery)	1.001	186.9	180.6	180.3	179.1	-0.7
Transportation equipment industries	2.571	133.5	121.7	109.2	113.6	4.0
Electrical products industries	1.631	128.3	128.0	124.4	123.8	-0.5
Non-metallic mineral products industries	.905	126.9	116.8	109.5	112.8	3.0
Petroleum and coal products industries	.394	142.4	145.9	140.4	142.7	1.6
Chemical and chemical products industries	1.362	152.2	156.6	152.1	150.7	-0.9
Miscellaneous manufacturing industries	.713	143.6	129.1	132.0	131.6	-0.3
Electric power, gas and water utilities	2.658	171.5	170.3	169.8	172.3	1.5
<b>Special industry groupings:</b>						
Non-durable manufacturing industries	11.324	134.7	134.4	132.3	131.1	-0.9
Durable manufacturing industries	11.429	134.5	132.5	125.0	125.8	0.7

**Industrial Corporations, Financial Statistics (Preliminary Data), Third Quarter 1980 — Advance Information**

After-tax profits of Canadian industrial corporations, seasonally adjusted at quarterly rates, were \$5,024 million for the third quarter of 1980, an increase of \$89 million or 1.8% from the preceding quarter. Profits, not seasonally adjusted, were \$4,821 million, up \$214 million or 4.7% from the year-earlier quarter. (Included in these profits are extraordinary gains (losses) of \$112 million in the current quarter, -\$147 million in the third quarter of 1979 and \$138 million in the second quarter of 1980.)

Pre-tax profits were \$8,055 million in the latest quarter; on a seasonally adjusted basis this represented an increase of \$160 million or 2.0% over the preceding quarter. Unadjusted pre-tax profits totalled \$7,802 million, up \$96 million or 1.3% over the third quarter of 1979.

Third quarter 1980 sales, seasonally adjusted, increased by \$3,440 million or 3.2% from the prior quarter to \$110 billion. Sales, not seasonally adjusted, were \$109 billion, up \$8 billion or 8.6% from July-September 1979.

These data which cover all privately-owned corporations operating in Canada but exclude the following industries: agriculture, fishing, construction, finance,

insurance, and real estate, will be revised approximately 45 days after the date of this release. More detailed statistics for the 47 industry groups are available on CANSIM and will be available in publication 61-003p. For further information, contact Gail Campbell or Roy St. Germain (613-995-9751), Business Finance Division, Statistics Canada, Ottawa K1A 0T6. (see table on next page)

**Production, Shipments and Stocks on Hand of Sawmills in British Columbia, September 1980 — Advance Information**

Sawmills in British Columbia produced 1,034.2 million feet board measure (2 440.4 m<sup>3</sup>) of lumber and ties in September 1980 compared to 1,014.9 million feet board measure (2 394.9 m<sup>3</sup>) a year earlier.

January to September production decreased to 8,918.2 million feet board measure (21 044.6 m<sup>3</sup>) in 1980 from 9,403.3 million feet board measure (22 189.3 m<sup>3</sup>) in 1979.

For further information, order the September issue of *Production, Shipments and Stocks on Hand of Sawmills in British Columbia* (35-003, \$2.50/\$25), or contact P.E. Martin (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Industrial Corporations, Financial Statistics**

Third Quarter 1980

	Sales		Net income before taxes		Net income after taxes and extraordinary items	
	Not seasonally adjusted	Seasonally adjusted**	Not seasonally adjusted	Seasonally adjusted**	Not seasonally adjusted	Seasonally adjusted**
millions of dollars						
<b>All industries*</b>						
3rd quarter 1980	109,505	110,499	7,802	8,055	4,821	5,024
2nd quarter 1980	—	107,059	—	7,895	—	4,935
3rd quarter 1979	100,866	—	7,706	—	4,607	—
<b>Mining industries</b>						
3rd quarter 1980	5,686	5,880	1,669	1,768	973	1,054
2nd quarter 1980	—	5,750	—	1,858	—	1,099
3rd quarter 1979	5,085	—	1,631	—	1,058	—
<b>Manufacturing industries</b>						
3rd quarter 1980	46,161	46,974	3,640	3,830	2,279	2,412
2nd quarter 1980	—	45,376	—	3,842	—	2,488
3rd quarter 1979	42,843	—	3,567	—	1,962	—
<b>Other industries</b>						
3rd quarter 1980	57,658	57,695	2,493	2,457	1,569	1,558
2nd quarter 1980	—	55,933	—	2,195	—	1,348
3rd quarter 1979	52,938	—	2,508	—	1,587	—

\* Small differences between the sum of individual industries and "All Industries" may occur because of roundings.

\*\* Seasonally adjusted at quarterly rates.

**Postcensal Estimates of Population, Canada and Provinces, October 1, 1980 — Advance Information**

According to the preliminary postcensal population estimates, the population of Canada on October 1, 1980 was 24 million persons. Of this total, 36% live in Ontario, 26% in Quebec, 11% in British Columbia, 9% in Alberta, 8% in Saskatchewan and Manitoba, and 10% in the four Atlantic Provinces.

Canada's population at April 1, 1980 totalled an estimated 24,009,600 persons. Population figures for the provinces were as follows:

- Ontario, 8,587,300
- Quebec, 6,310,800
- British Columbia, 2,662,000
- Alberta, 2,113,300
- Manitoba, 1,028,000
- Saskatchewan, 973,000
- Nova Scotia, 855,000
- New Brunswick, 708,700
- Newfoundland, 582,900
- Prince Edward Island, 124,000
- Northwest Territories, 43,000
- Yukon, 21,600.

These postcensal estimates which will be published in the next few weeks in catalogue 91-001 *Quarterly Estimates of Population for Canada and the Provinces* (\$2.50/\$10) are available from CANSIM. Current quarterly figures on immigration and interprovincial migration can also be retrieved from CANSIM.

To obtain information on population estimates, contact Lise Ofori-Attah (613-995-2213), Demography Division, Statistics Canada, Ottawa K1A 0T6.

**Airport Activity: Total Scheduled Deplaned plus Enplaned Passengers**

	February 1980	February 1979	% Change
Toronto International	987,905	848,007	16.5
Montréal International*	510,384	455,863	12.0
Vancouver International	451,670	375,427	20.3
Calgary International	300,021	233,785	28.3
Winnipeg International	177,126	148,499	19.3
Edmonton International	174,507	132,275	31.9
Ottawa International	152,715	139,564	9.4
Halifax International	104,454	93,380	11.9
Mirabel International*	84,527	72,957	15.9
Edmonton Municipal	81,928	66,793	22.7

\* Montréal International airport (Dorval) handles domestic and transborder operations; Mirabel International mainly serves international flights.

**Airport Activity Statistics — Scheduled Services,**  
February 1980 (Published only in the *Statistics Canada Daily*)

Statistics for February 1980 are now available for air carrier traffic on scheduled services at the top 50 airports in Canada.

The accompanying table provides statistics on passenger traffic for scheduled services at the top 10 Canadian airports for February 1980, with comparative data for February 1979 and percentage changes between the periods.

Further information may be obtained by contacting E. Di Sanza (819-997-1986), Airport Activity Survey, Aviation Statistics Centre, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0N9.

**Steel Ingots, Week Ended November 22, 1980 —**  
Advance Information

Preliminary estimate of steel ingots production for the week ended November 22, 1980 was 350,718 short tons (318 166 t), an increase of 6.9% from the preceding week's total of 328,066 short tons (297 616 t). The comparable week's total in 1979 was 363,751 short tons (329 989 t).

The index of production based on the average weekly output during 1967 of 183,227 short tons (166 221 t) equalling 100 was 191.4 in the current week, 179.0 a week earlier and 198.5 a year earlier.

For further information, contact G. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.





# Statistics Canada daily

Wednesday, November 26, 1980

DEPOSITORY LIBRARY

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### Plant Price Indexes Available

Third quarter 1980 and second quarter 1980 revised figures for the Chemical and Mineral Process Plant Price indexes and the Chemical and Petrochemical Plant Price indexes are now available.

For further information, order *Construction Price Statistics* (62-007, \$3/\$30), or contact Ms. Jean Vitalis (613-995-5757), Prices Division, Statistics Canada, Ottawa K1A 0V5.

## PUBLICATIONS RELEASED

**57-001** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Electric Power Statistics, August 1980**

**62-004** (Canada: \$4/\$16; Other Countries: \$4.80/\$19.20) **Farm Input Price Index, Third Quarter 1980**  
(continued)

**65-007** (Canada: \$5/\$50; Other Countries: \$6/\$60) **Imports by Commodities**, August 1980

**73-001p** (N/C) **Preliminary Unemployment Insurance Statistics**, August 1980

**82-206** (Canada: \$10; Other Countries: \$12) **Hospital Morbidity**, 1977

### Service Bulletin:

**51-004** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Aviation Statistics Centre**, Vol. 12, No. 11, Canadian Air Transport Industry, Summary Statistics

### Employment, Earnings and Hours, Advance Data

August 1980

Industry Division and Area (1960 S.I.C.)	Employment Index Number									
	Unadjusted for seasonal variations					Seasonally adjusted				
	Aug. 1980f	July 1980p	June 1980p	May 1980r	Aug. 1979	July 1979	Aug. 1980f	July 1980p	June 1980p	May 1980r
	1961=100									
<b>Industry Division:</b>										
Forestry	92.3	92.2	94.8	80.8	101.3	99.9	75.5	76.6	80.7	82.8
Mining, including milling	149.7	149.6	149.1	144.6	137.5	138.8	143.0	141.4	143.9	146.6
Manufacturing	130.4	129.1	131.5	128.9	134.7	134.0	127.5	127.7	128.3	127.4
Durable Goods	140.9	141.0	142.6	139.6	147.4	147.6	139.9	140.3	139.9	138.2
Non-durable Goods	121.9	119.4	122.6	120.2	124.4	123.0	117.6	117.1	119.1	118.8
Construction	104.9	101.9	96.3	94.1	108.4	107.0	93.9	92.8	88.6	91.7
Transportation, Communication and Other Utilities	142.4	142.6	143.7	141.0	135.9	138.4	139.5	138.4	139.4	139.7
Trade	180.7	180.5	182.1	181.4	178.4	176.3	183.2	184.3	182.2	181.3
Finance, Insurance and Real Estate	210.8	210.9	210.4	208.7	208.2	208.1	209.5	208.7	208.6	208.8
Service	294.8	293.9	292.3	286.1	283.7	280.5	283.6	283.8	282.9	283.2
Industrial Composite	155.4	154.6	155.6	152.8	154.7	154.2	151.9	151.6	151.7	151.7
<b>Industrial Composite:</b>										
Atlantic Region	142.5	141.4	144.7	140.5	147.2	146.7	133.6	132.6	137.2	139.5
Newfoundland	135.1	126.1	140.7	133.3	148.9	149.0	122.5	115.1	132.2	134.4
Prince Edward Island	178.0	181.2	182.6	177.4	187.1	179.8	158.3	163.8	165.2	168.7
Nova Scotia	144.0	144.4	143.7	140.5	144.8	144.8	138.8	139.2	138.8	139.8
New Brunswick	142.3	144.1	145.1	141.7	145.2	144.2	132.2	134.2	135.8	139.8
Quebec	130.0	128.8	131.5	128.5	130.7	129.9	127.0	126.7	127.7	127.5
Ontario	157.9	156.9	157.7	155.4	158.1	158.3	155.6	155.5	154.3	154.2
Prairie Region	186.3	186.2	184.7	181.4	178.9	178.0	181.7	181.6	180.4	180.9
Manitoba	132.3	132.6	133.5	131.2	132.7	131.4	129.3	130.0	130.8	130.5
Saskatchewan	160.1	159.4	158.5	155.5	155.5	155.9	155.3	154.6	153.5	155.0
Alberta	241.6	241.3	237.6	233.5	226.7	225.5	235.6	234.9	232.3	233.2
British Columbia	190.3	190.5	189.0	186.1	186.6	184.7	185.0	186.5	186.4	184.9
Yukon	213.8	215.2	214.1	204.6	202.8	204.2	196.5	196.4	196.8	200.7
Northwest Territories	172.0	173.0	178.5	169.4	169.5	174.4	159.3	158.7	166.3	164.5
<b>Canada</b>	<b>155.4</b>	<b>154.6</b>	<b>155.6</b>	<b>152.8</b>	<b>154.7</b>	<b>154.2</b>	<b>151.9</b>	<b>151.6</b>	<b>151.7</b>	<b>151.7</b>

... figures not appropriate or not applicable. f-first estimate based on limited number of returns. p-preliminary figures. r-revised figures.

### Employment, Earnings and Hours (Seasonally Adjusted), August 1980 — Advance Information

The first estimate of the Canada industrial composite\* index of employment (1961=100) for August 1980 showed a 0.2% increase from July. Increased employment was recorded in all industry divisions except forestry, manufacturing, trade and service which all showed decreases. All regions contributed to the overall increase except British Columbia, which registered a decline.

Average weekly earnings at the national industrial level advanced by 0.7% in August. Gains were posted

in all industry divisions except forestry and mining (including milling). All regions contributed to the increase.

Average weekly hours increased in manufacturing and in construction but remained unchanged in mining (including milling). Average hourly earnings rose in mining (including milling), in manufacturing and in construction.

\* Industrial composite is the sum of all industries with the exception of agriculture, fishing and trapping. (continued)



**Employment, Earnings and Hours (continued)**

Industry Division and Area (1960 S.I.C.)	Average Weekly Earnings									
	Unadjusted for seasonal variations					Seasonally adjusted				
	Aug. 1980f	July 1980p	June 1980p	May 1980r	Aug. 1979	July 1979	Aug. 1980f	July 1980p	June 1980p	May 1980r
	dollars									
<b>Industry Division:</b>										
Forestry	378.13	381.71	399.13	379.47	361.16	347.94	391.72	404.78	411.56	383.69
Mining, including milling	460.56	460.72	462.24	462.28	414.25	409.18	471.31	472.58	467.05	466.57
Manufacturing	339.92	337.12	338.79	336.72	311.41	309.71	343.53	340.87	338.15	336.62
Durable Goods	362.17	357.29	360.54	357.69	331.59	328.88	366.05	362.51	360.14	357.83
Non-durable Goods	319.15	317.89	318.34	317.06	292.09	291.14	321.79	319.55	317.42	316.84
Construction	468.27	466.21	456.33	450.26	429.60	430.71	463.45	459.91	449.76	446.16
Transportation, Communication and Other Utilities	386.11	381.76	380.23	374.89	350.97	344.60	387.23	380.85	380.50	375.41
Trade	241.45	242.45	239.95	237.25	222.28	223.33	239.99	238.16	234.67	234.85
Finance, Insurance and Real Estate	303.58	304.50	300.84	298.75	276.00	275.13	304.86	303.77	298.17	298.00
Service	213.76	213.78	210.43	209.25	196.68	195.40	212.68	211.77	208.95	209.61
Industrial Composite	318.90	317.28	316.05	312.72	292.32	290.75	318.71	316.43	313.39	312.22
<b>Industrial Composite:</b>										
Atlantic Region	278.77	274.33	274.20	271.35	256.10	256.51	279.66	273.62	273.54	272.17
Newfoundland	293.48	283.97	286.28	282.94	272.80	275.30	293.48	282.00	284.97	283.59
Prince Edward Island	242.23	237.09	229.63	223.96	209.18	215.18	...	...	...	...
Nova Scotia	270.76	267.22	266.40	262.94	248.90	248.76	270.38	265.15	264.00	261.53
New Brunswick	283.75	282.69	280.94	279.65	259.01	257.80	287.49	285.72	282.89	282.85
Quebec	316.85	315.07	316.29	313.19	287.61	285.02	317.23	315.13	312.94	312.38
Ontario	311.65	310.06	309.35	306.59	288.33	288.31	312.34	309.47	306.47	305.64
Prairie Region	323.34	322.48	318.93	313.52	295.47	292.75	321.22	319.89	316.71	314.59
Manitoba	288.24	286.31	284.49	279.93	264.13	262.36	285.81	283.53	281.90	281.25
Saskatchewan	306.04	305.96	305.49	302.03	284.64	280.47	302.74	302.06	301.60	302.21
Alberta	343.89	343.35	338.58	332.24	313.68	310.85	342.69	341.30	336.39	333.17
British Columbia	367.29	366.00	361.46	357.75	335.55	330.88	364.23	362.20	357.99	357.32
Yukon	433.29	435.78	413.44	416.59	406.72	403.15	...	...	...	...
Northwest Territories	407.34	402.58	389.44	393.68	368.42	358.87	...	...	...	...
<b>Canada</b>	<b>318.90</b>	<b>317.28</b>	<b>316.05</b>	<b>312.72</b>	<b>292.32</b>	<b>290.75</b>	<b>318.71</b>	<b>316.43</b>	<b>313.39</b>	<b>312.22</b>

... figures not appropriate or not applicable. f-first estimate based on limited number of returns. p-preliminary figures. r-revised figures.

education and related services, health and welfare services, religious organizations, private households and public administration and defence. All statistics are based on returns received from employers having 20 or more employees in any month of the year. Notes on concepts and methods can be found in any issue of *Employment, Earnings and Hours*.

Detailed information for June and July will be published in the August issue of *Employment, Earnings and Hours* (72-002, \$4/\$40), and is also available from R. Ouellette (613-992-5613), Labour Division, Statistics Canada, Ottawa K1A 0T6. (see table on next page)

#### **Shipments of Corrugated Boxes and Wrappers, October 1980 — Advance Information**

Canadian manufacturers shipped 1,867,835,000 square feet (173 528 000 m<sup>2</sup>) of corrugated boxes and wrappers in October 1980, an increase of 0.7% from 1,854,179,000 square feet (172 259 000 m<sup>2</sup>) a year earlier.

January to October shipments totalled 16,511,262,000 square feet (1 533 946 000 m<sup>2</sup>) in 1980 compared to 16,713,145,000 square feet (1 552 702 000 m<sup>2</sup>) in 1979.

For further information, order the October issue of *Shipments of Corrugated Boxes and Wrappers* (36-004, \$1.50/\$15), or contact G.W. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Employment, Earnings and Hours (continued)**

Industry Division and Area (1960 S.I.C.)	Average Weekly Hours and Average Hourly Earnings									
	Unadjusted for seasonal variations					Seasonally adjusted				
	Aug. 1980f	July 1980p	June 1980p	May 1980r	Aug. 1979	July 1979	Aug. 1980f	July 1980p	June 1980p	May 1980r
	number									
<b>Average Weekly Hours:</b>										
Canada:										
Mining, including milling	40.2	40.3	40.7	41.1	40.4	40.6	40.8	40.8	40.8	41.4
Manufacturing	38.1	37.7	38.3	38.4	38.6	38.5	38.2	38.1	38.2	38.5
Durable Goods	38.5	38.0	38.9	39.1	39.2	39.2	38.7	38.5	38.8	39.2
Non-durable Goods	37.6	37.3	37.8	37.8	38.0	37.9	37.6	37.5	37.7	37.9
Construction	39.6	39.7	39.2	39.2	40.2	40.7	38.6	38.4	38.1	38.7
Building	37.7	37.5	37.0	37.3	38.2	38.7	37.4	36.8	36.4	36.8
Engineering	43.1	43.7	42.9	42.7	44.0	44.2	41.2	41.8	41.3	42.1
Manufacturing:										
Atlantic Region	38.1	37.7	39.2	39.1	38.4	39.1	38.0	37.5	38.6	38.5
Quebec	38.7	38.0	38.5	38.7	39.0	38.4	38.6	38.5	38.8	39.0
Ontario	38.3	37.9	38.6	38.8	39.0	39.1	38.5	38.4	38.4	38.9
Prairie Region	37.3	37.5	37.9	37.5	37.4	37.6	37.6	37.7	37.7	37.5
British Columbia	35.5	35.7	36.1	36.1	36.1	36.1	35.8	35.8	36.1	36.0
	dollars									
<b>Average Hourly Earnings:</b>										
Canada:										
Mining, including milling	10.62	10.65	10.67	10.64	9.60	9.45	10.80	10.79	10.73	10.67
Manufacturing	8.19	8.17	8.12	8.03	7.48	7.45	8.24	8.19	8.11	8.00
Durable Goods	8.77	8.72	8.68	8.53	7.96	7.91	8.81	8.76	8.67	8.51
Non-durable Goods	7.60	7.59	7.54	7.51	6.97	6.96	7.66	7.59	7.52	7.47
Construction	12.09	11.98	11.87	11.70	10.98	10.92	12.25	12.18	12.01	11.73
Building	12.65	12.48	12.35	12.11	11.29	11.22	12.73	12.59	12.35	12.07
Engineering	11.19	11.23	11.15	11.03	10.50	10.44	11.44	11.52	11.40	11.17
Manufacturing:										
Atlantic Region	7.24	7.01	6.91	6.93	6.57	6.61	7.44	7.23	7.02	6.98
Quebec	7.53	7.52	7.55	7.44	6.82	6.80	7.59	7.53	7.47	7.40
Ontario	8.15	8.13	8.13	8.05	7.52	7.50	8.24	8.16	8.10	7.99
Prairie Region	8.46	8.39	8.37	8.22	7.68	7.61	8.42	8.35	8.35	8.25
British Columbia	11.00	10.90	10.63	10.50	9.89	9.69	10.98	10.94	10.70	10.58

... figures not appropriate or not applicable. f-first estimate based on limited number of returns. p-preliminary figures. r-revised figures.

**Key Economic Series, December 1980**

During the coming month, the release of Key Economic Series data is expected to be in accordance with the schedule outlined below. Where a range of dates is given for a series, this represents the period within which publication of the data can be reasonably expected, the variability taking account of circumstances peculiar to each series. Any range may be exceeded on rare occasions, for reasons unpredictable at this time.

**December 3 to 5:** Industry Selling Price Index, month of October;

**December 8:** Quarterly Estimates of the Canadian Balance of International Payments, third quarter 1980;

**December 8 to 10:** Farm Cash Receipts, January to October;

**December 9:** Labour Force Survey, month of November;

**December 11:** Preliminary Statement of Canadian Trade, month of October;

**December 12 to 16:** Employment, Earnings and Hours, month of September;

**December 12 to 16:** Retail Trade, month of October;

**December 16 to 24:** Labour Income, month of October;

**December 17 to 19:** Index of Industrial Production, month of October;

**December 17 to 22:** Wholesale Trade, month of October;

**December 18:** The Consumer Price Index, month of November;

**December 19 to 23:** Inventories, Shipments and Orders, month of October;

**December 19 to 23:** Real Domestic Product, month of October;

**December 22 to 30:** Unemployment Insurance Statistics, month of October;

**December 23 to 30:** Building Permits, month of October;

**December 29 to 31:** Housing Starts in Urban Centres of 10,000 Population and Over, month of November;

**December 30 to January 8:** Industrial Corporations, Financial Statistics (Final Data), third quarter 1980.

Data users should note that the January schedule of Key Economic Series will appear in the *Daily* and on CANSIM on December 29, 1980. The schedule of Key Economic Series is now available on CANSIM, and can be retrieved by using the command "DATES". The schedule will be issued once each month as noted above.

For any inquiry concerning the release of these series, contact Jack Kerr (613-992-1548), Production Planning and Scheduling Division, Statistics Canada, Ottawa K1A 0T6.



**Advance Estimates of Employees**

August 1980

Industry Division and Area (1960 S.I.C.)	Number of Employees									
	Unadjusted for seasonal variations					Seasonally adjusted				
	Aug. 1980f	July 1980p	June 1980r	May 1980r	Aug. 1979 (000's)	July 1979	Aug. 1980f	July 1980p	June 1980r	May 1980r
<b>Industry Division</b>										
Forestry	80.5	80.1	78.4	66.3	84.6	84.0	66.6	66.7	68.2	71.0
Mining (including milling)	178.0	179.7	177.3	172.3	163.9	162.8	170.3	171.6	170.5	174.3
Manufacturing	1,882.7	1,862.9	1,893.3	1,845.3	1,927.0	1,918.7	1,837.0	1,836.7	1,841.9	1,822.4
Construction	518.7	499.7	477.4	459.4	527.5	526.2	462.2	451.8	430.1	442.9
Transportation, Communication and Other Utilities	863.7	861.4	868.4	848.9	828.0	841.4	846.0	839.1	841.9	841.8
Trade	1,566.9	1,557.7	1,556.4	1,546.5	1,530.1	1,506.4	1,572.8	1,566.5	1,538.2	1,546.4
Finance, Insurance and Real Estate	525.1	524.6	523.3	521.2	510.7	512.1	519.7	517.1	517.3	520.5
Total Service	2,710.9	2,713.7	2,811.0	2,785.8	2,611.5	2,628.2	2,781.9	2,762.0	2,752.8	2,744.4
Non-commercial Service	1,339.6	1,354.4	1,464.3	1,489.1	1,312.8	1,330.8	1,468.0	1,466.8	1,464.6	1,464.4
Commercial Service	1,371.3	1,359.3	1,346.7	1,296.7	1,298.8	1,297.4	1,314.0	1,295.1	1,288.2	1,280.0
Public Administration and Defence(1)	659.9	668.8	662.5	637.8	649.3	656.4	631.6	633.4	635.1	632.0
Total Non-agricultural Industries(2)	9,006.6	8,971.9	9,069.1	8,901.3	8,848.5	8,852.0	8,902.8	8,861.2	8,810.9	8,810.3
<b>Total Non-agricultural Industries</b>										
Newfoundland	145.5	140.4	146.4	138.1	151.4	150.4	136.2	131.3	138.4	139.4
Prince Edward Island	34.5	35.2	35.0	33.2	34.1	33.8	31.5	31.6	31.9	32.3
Nova Scotia	269.4	269.0	267.0	260.5	264.8	264.8	260.5	259.0	257.8	258.3
New Brunswick	207.4	207.4	208.2	203.8	206.5	210.1	197.7	195.4	196.2	201.4
Quebec	2,231.3	2,218.3	2,269.3	2,219.4	2,236.2	2,222.7	2,202.0	2,200.5	2,198.7	2,192.0
Ontario	3,540.7	3,531.2	3,547.6	3,494.1	3,497.7	3,514.3	3,509.6	3,495.8	3,462.1	3,457.6
Manitoba	361.3	361.0	364.4	358.3	359.7	361.0	358.1	356.3	355.3	354.8
Saskatchewan	276.6	274.1	282.1	275.6	270.9	272.1	277.4	272.7	272.9	274.2
Alberta	888.8	886.6	880.5	866.8	836.8	834.7	875.7	870.2	860.5	865.5
British Columbia	1,005.0	999.8	1,021.8	1,009.6	947.8	945.0	1,014.6	1,007.6	998.4	996.6
<b>Canada(3)</b>	<b>9,006.6</b>	<b>8,971.9</b>	<b>9,069.1</b>	<b>8,901.3</b>	<b>8,848.5</b>	<b>8,852.0</b>	<b>8,902.8</b>	<b>8,861.2</b>	<b>8,810.9</b>	<b>8,810.3</b>

f first estimate based on a limited number of returns

p preliminary figures

r revised figures

(1) Excludes military personnel

(2) Includes Fishing and Trapping

(3) Includes Yukon and Northwest Territories

**Estimates of Employees, August 1980 — Advance Information**

Monthly summary data are released on a regular basis in the *Statistics Canada Daily*, while detailed monthly information is published in catalogue 72-008, *Estimates of Employees by Province and Industry*. For further information, contact G. Mahoney (613-995-6868), Labour Division, Statistics Canada, Ottawa K1A 0V2.

**Crude Petroleum and Natural Gas Production, August 1980 — Advance Information**

Crude petroleum production for the month of August 1980 averaged 245 597 cubic metres daily, down 0.2% from 246 032 cubic metres/day in August 1979.

Net new production of natural gas for the latest period averaged 228 793 000 cubic metres/day, down 8.0% from 248 606 000 cubic metres/day in August 1979.

For further information, order the August issue of *Crude Petroleum and Natural Gas Production* (26-006, \$2.50/\$25), or contact George Kitchen (613-996-3139), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



**Railway Carloadings**

7-day period ending November 7, 1980

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1980	2,495,184	2,518,197	5,013,381
Short tons, 1979	2,720,835	2,410,477	5,131,312
Metric tonnes, 1980	2 263 593	2 284 470	4 548 063
Metric tonnes, 1979	2 468 300	2 186 748	4 655 048
% change	-8.3	4.5	-2.3
Cars, 1980	38,144	36,440	74,584
Cars, 1979	41,699	35,519	77,218
% change	-8.5	2.6	-3.4
<b>Piggyback traffic:</b>			
Short tons, 1980	139,211	73,637	212,848
Short tons, 1979	146,796	61,650	208,446
Metric tonnes, 1980	126 290	66 802	193 092
Metric tonnes, 1979	133 171	55 928	189 099
% change	-5.2	19.4	2.1
Cars, 1980	4,331	2,511	6,842
Cars, 1979	4,579	2,509	7,088
% change	-5.4	0.1	-3.5
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1980	119,519,838	106,459,159	225,978,997
Short tons, 1979	122,532,619	102,492,740	225,025,359
Metric tonnes, 1980	108 426 573	96 578 124	205 004 697
Metric tonnes, 1979	111 159 722	92 979 850	204 139 572
% change	-2.5	3.9	0.4
Cars, 1980	1,775,019	1,515,575	3,290,594
Cars, 1979	1,860,812	1,488,511	3,349,323
% change	-4.6	1.8	-1.8
<b>Piggyback traffic:</b>			
Short tons, 1980	6,045,405	2,645,545	8,690,950
Short tons, 1979	6,731,993	2,797,094	9,529,087
Metric tonnes, 1980	5 484 299	2 399 998	7 884 297
Metric tonnes, 1979	6 107 161	2 537 481	8 644 642
% change	-10.2	-5.4	-8.8
Cars, 1980	189,960	97,567	287,527
Cars, 1979	207,022	105,098	312,120
% change	-8.2	-7.2	-7.9

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1979 figures have been revised — 1980 cumulative data also revised.

**Railway Carloadings, Seven Days Ended November 7, 1980 — (Published only in the *Daily*)**

Revenue tonnages loaded by railways in Canada during the week ending November 7, 1980 totalled 4.5 million t (5.0 million short tons), a decrease of 2.3% from the corresponding week in 1979. Loadings decreased in the East by 8.3% and increased in the West by 4.5%.

Container-trailer (piggyback) tonnages (included above) decreased in the East by 5.2% and increased in the West by 19.4% for an over-all national increase of 2.1%.

Rail freight loadings for 1980 to date aggregated 205.0 million t (226.0 million short tons), a 0.4%

increase from the 1979 level. During the same period piggyback cars loaded decreased by 7.9%.

For further information, contact W.R. Burr (613-995-1976) or C.S. Canniff (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

**Production of Soft Drinks, October 1980 — Advance Information**

Total Canadian production of soft drinks during the month of October 1980 was 29,092,000 gallons (132 255 kilolitres), down from 33,954,000 gallons (154 356 kilolitres) a year earlier.

For further information, order the October issue of *Monthly Production of Soft Drinks* (32-001, \$1.50/\$15), or contact Brian Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Vinyl-asbestos Floor Tiles, October 1980 — Advance Information**

Canadian manufacturers produced 3,703 short tons (3 359 metric tonnes) or 7,453,652 square feet (692 467 m<sup>2</sup>) of vinyl-asbestos floor tiles in October 1980 compared to 4,088 short tons (3 709 metric tonnes) or 8,069,634 square feet (749 694 m<sup>2</sup>) a year earlier.

For further information, order the October issue of *Production and Shipments of Floor Tiles* (47-001, \$1.50/\$15), or contact Brian Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Mineral Wool, October 1980 — Advance Information**

Canadian manufacturers shipped 10 484 568 square metres of mineral wool (all R-factors) during the month of October 1980.

For further information, order the October issue of *Mineral Wool* (44-004, \$1.50/\$15), or contact G. Elliot (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Transcontinental and Regional Air Carrier Operations, March 1980 — Advance Information**

Statistics on transcontinental and regional air carrier operations for March 1980 are available.

For further information, contact the Aviation Statistics Centre (819-997-1385), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0N9.



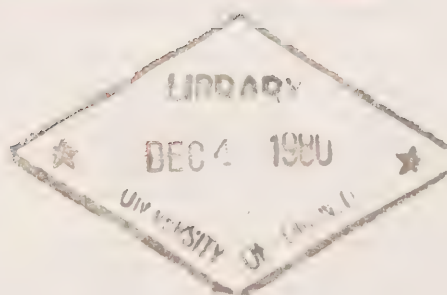


# Statistics Canada daily

Thursday, November 27, 1980

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- 7 **Gypsum Products, October 1980**
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(Correction)**



### Foreign Long-term Investment in Canada, 1977 — Advance Information

The book value of foreign long-term investment in Canada amounted to \$90,991 million at the end of 1977, a rise in the year of 11% compared to an increase of 18% during 1976. Some \$5,265 million or 56% of the growth of \$9,319 million in foreign investment was by investors in the United States. Investors in the United Kingdom provided only \$468 million or 5% of the increase, while those in all other countries invested an additional \$3,586 million or 39% of the total growth.

Net long-term capital transactions between Canada and other countries, as recorded in the balance of international payments, registered a net inflow of \$4.3 billion, down from the high of \$7.9 billion in 1976. New issues of Canadian securities by both the public and private sector, at \$5.9 billion, were down substantially from the record level of \$9 billion in the previous year.

The proportion of long-term investment owned by United States investors, both corporate and individual, has declined steadily since 1974 from 77% to 72%. On the other hand, investors in all other countries (excluding the United Kingdom) have increased their relative share over the same period from 14% to 20% at 1977 year-end. Residents of the United Kingdom owned almost 8% of total long-term investment, down slightly from 9% at the end of 1974.

Direct investment, representing basically foreign capital in Canadian enterprises owned in the country of control, amounted to \$46,951 million, to represent the largest component of foreign long-term investment. (An advance information release with geographical and industrial detail on foreign direct investment in Canada for 1977 appeared in the *Statistics Canada Daily* of October 8, 1980.) As a proportion of total long-term investment, direct investment has decreased markedly to 52% from 60% at 1974 year-end. The relative share of portfolio investment (including government bonds) has, however, risen to 43% from 34%. Portfolio investment totalled \$39,165 million at the end of 1977 while miscellaneous investment — comprising such things as foreign investment in real estate, mortgages, private investment companies and assets administered for non-residents — amounted to \$4,875 million or 5% of total long-term investment.

An analysis of foreign long-term investment by type of claim shows that foreign ownership in the form of the capital stock of Canadian companies (preferred and common stock together with applicable retained earnings) grew by 10% to \$39,755 million to comprise 44% of the total at 1977 year-end. Bonds and debentures rose by 16% to \$35,531 million to comprise 39% of the total of these long-term liabilities to non-residents, a marked increase in the relative share from 29% in 1973. Other claims on Canadian corporations, comprising loans, advances and other debt from non-residents and the net assets of unincorporated branches of foreign corporations, registered a marginal increase to \$10,830 million to represent 12% of the

total. Foreign capital in the category "miscellaneous investment" grew by 14%, compared to a growth of 17% during the previous year, to \$4,875 million.

Foreign long-term investment has been concentrated more and more in bonds and debentures, with an average annual rate of 22% since 1973, compared to an average annual growth rate of 13% for total long-term investment over the same period. About \$23,731 million or two-thirds of the bonds and debentures outstanding at the end of 1977 represented the liabilities of governments. Borrowings by provinces, which rose by 15%, comprised the largest portion of government debt held by foreign investors at \$19,362 million. Securities of municipal governments held by non-residents were the next largest at \$2,979 million. Government of Canada securities registered the largest relative increase, of 28%, as the amount outstanding rose to \$1,390 million at 1977 year-end.

Bonds and debentures owned by residents of all other countries advanced by 35% to \$10,407 million at the end of 1977. Of the \$5.9 billion of new issues of bonds and debentures in 1977, \$2.9 billion were placed in the United States market while \$3 billion were placed elsewhere. The narrowing of interest rate differentials between long-term Canadian and United States bonds contributed to the incentive to borrow in the European market.

By industry, the largest increase in long-term investment was in petroleum and natural gas enterprises, which rose by over \$2 billion to \$13,868 million from \$11,835 million at 1976 year-end. Investment in manufacturing advanced by \$1,479 million or 7% to \$21,993 million. Among the manufacturing subsectors the largest increases were registered by the two biggest industrial groups, iron and iron products, and wood and paper products to \$6,547 million and \$4,606 million, respectively. Sizeable advances were also registered for vegetable products and chemicals and allied products. Investment in financial enterprises rose by \$961 million to \$10,517 million while there was also a sizeable expansion to \$3,747 million in long-term capital invested in merchandising concerns.

For further information, contact F.B.Y. Chow (613-996-2545), Balance of Payments Division, Statistics Canada, Ottawa K1A 0Z8.

(see tables on pages 3 to 5)

# Foreign Long-term Investment in Canada, by Nature of Ownership and Type of Claim

Year Ends 1973-77

Nature of ownership and type of claim Summary	Owned in United States					Owned in United Kingdom				
	1973	1974	1975	1976	1977	1973	1974	1975	1976	1977
	millions of dollars									
Nature of ownership:										
Direct investment	26,143	29,045	32,251	34,707	37,602	3,158	3,533	3,680	3,948	4,153
Government bonds	7,584	8,648	11,071	14,749	16,041	383	371	455	549	607
Other portfolio investment	6,400	6,786	7,212	8,485	9,457	1,257	1,273	1,342	1,597	1,696
Miscellaneous investment	2,275	2,403	2,467	2,595	2,701	255	191	208	202	308
<b>Total investment</b>	<b>42,402</b>	<b>46,882</b>	<b>53,001</b>	<b>60,536</b>	<b>65,801</b>	<b>5,053</b>	<b>5,368</b>	<b>5,685</b>	<b>6,296</b>	<b>6,764</b>
Type of claim:										
Bonds and debentures:										
Government	7,584	8,648	11,071	14,749	16,041	383	371	455	549	607
Railways	156	236	262	247	371	266	261	261	260	260
Other corporations	4,992	5,165	5,451	6,670	7,413	136	125	161	378	432
Sub-totals	12,732	14,049	16,784	21,666	23,825	785	757	877	1,187	1,299
Capital stocks of Canadian companies	21,597	23,731	26,230	28,316	31,225	2,904	3,301	3,478	3,820	4,060
Other claims on corporations*	5,798	6,699	7,520	7,959	8,050	1,109	1,119	1,122	1,087	1,097
Miscellaneous investment	2,275	2,403	2,467	2,595	2,701	255	191	208	202	308
<b>Total investment</b>	<b>42,402</b>	<b>46,882</b>	<b>53,001</b>	<b>60,536</b>	<b>65,801</b>	<b>5,053</b>	<b>5,368</b>	<b>5,685</b>	<b>6,296</b>	<b>6,764</b>
Nature of ownership by type of claim										
Direct investment (controlled in country of ownership):										
Bonds and debentures:										
Railways	1	1	1	1	1	—	—	—	—	—
Other corporations	1,456	1,454	1,447	1,669	1,811	33	43	45	18	43
Sub-totals	1,457	1,455	1,448	1,670	1,812	33	43	45	18	43
Capital stock of Canadian companies	19,837	21,984	24,492	26,536	29,278	2,228	2,637	2,800	3,136	3,325
Other claims on corporations*	4,849	5,606	6,311	6,501	6,512	897	853	835	794	785
Total, direct investment	26,143	29,045	32,251	34,707	37,602	3,158	3,533	3,680	3,948	4,153
Government bonds	7,584	8,648	11,071	14,749	16,041	383	371	455	549	607
Other portfolio investment (not controlled in country of ownership):										
Bonds and debentures:										
Railways:										
Controlled in Canada	155	235	261	246	370	266	261	261	260	260
Controlled in Other Countries	—	—	—	—	—	—	—	—	—	—
Other corporations:										
Controlled in Canada	2,587	3,260	3,509	4,495	5,095	80	62	80	173	182
Controlled in Other Countries	949	451	495	506	507	23	20	36	186	207
Sub-totals	3,691	3,946	4,265	5,247	5,972	369	343	377	619	649
Capital stock of Canadian companies:										
Companies controlled in Canada	1,543	1,513	1,523	1,590	1,742	582	549	556	550	591
Companies controlled in Other Countries	217	234	215	190	205	94	115	122	134	144
Other claims on corporations:**										
Companies controlled in Canada	590	760	882	1,192	1,282	77	121	133	132	135
Companies controlled in Other Countries	359	333	327	266	256	135	145	154	162	177
Total, other portfolio investment	6,400	6,786	7,212	8,485	9,457	1,257	1,273	1,342	1,597	1,696
Miscellaneous investment:										
Real estate, mortgages, assets administered for non-residents, private investment companies, etc.	2,275	2,403	2,467	2,595	2,701	255	191	208	202	308

\*Includes net assets of unincorporated branches of foreign corporations and long-term debt other than bonds and debentures.

\*\*Consists of long-term debt other than bonds and debentures.

Note: Due to rounding, some totals may not agree with the sum of their components.



**Foreign Long-term Investment in Canada,  
by Nature of Ownership and Type of Claim**  
Year Ends 1973-77

Nature of ownership and type of claim Summary	Owned in All Other Countries					Owned by All Non-Residents				
	1973	1974	1975	1976	1977	1973	1974	1975	1976	1977
	millions of dollars									
Nature of ownership:										
Direct investment	3,572	3,807	4,206	4,680	5,196	32,873	36,385	40,137	43,335	46,951
Government bonds	2,064	2,531	3,693	5,309	7,083	10,031	11,550	15,219	20,607	23,731
Other portfolio investment	1,080	1,145	1,576	3,382	4,281	8,737	9,204	10,130	13,464	15,434
Miscellaneous investment	930	905	984	1,469	1,866	3,460	3,499	3,659	4,266	4,875
<b>Total investment</b>	<b>7,646</b>	<b>8,388</b>	<b>10,459</b>	<b>14,840</b>	<b>18,426</b>	<b>55,101</b>	<b>60,638</b>	<b>69,145</b>	<b>81,672</b>	<b>90,991</b>
Type of claim:										
Bonds and debentures:										
Government	2,064	2,531	3,693	5,309	7,083	10,031	11,550	15,219	20,607	23,731
Railways	63	64	64	151	211	485	561	587	658	842
Other corporations	331	333	721	2,273	3,113	5,459	5,623	6,333	9,321	10,958
Sub-totals	2,458	2,928	4,478	7,733	10,407	15,975	17,734	22,139	30,586	35,531
Capital stocks of Canadian companies	3,152	3,319	3,614	4,091	4,470	27,653	30,351	33,322	36,227	39,755
Other claims on corporations*	1,106	1,236	1,383	1,547	1,683	8,013	9,054	10,025	10,593	10,830
Miscellaneous investment	930	905	984	1,469	1,866	3,460	3,499	3,659	4,266	4,875
<b>Total investment</b>	<b>7,646</b>	<b>8,388</b>	<b>10,459</b>	<b>14,840</b>	<b>18,426</b>	<b>55,101</b>	<b>60,638</b>	<b>69,145</b>	<b>81,672</b>	<b>90,991</b>
Nature of ownership by type of claim										
Direct investment (controlled in country of ownership):										
Bonds and debentures:										
Railways	—	—	—	—	—	1	1	1	1	1
Other corporations	217	207	248	310	341	1,706	1,704	1,740	1,997	2,195
Sub-totals	217	207	248	310	341	1,707	1,705	1,741	1,998	2,196
Capital stock of Canadian companies	2,408	2,532	2,745	3,050	3,390	24,473	27,153	30,037	32,722	35,993
Other claims on corporations*	947	1,068	1,213	1,320	1,465	6,693	7,527	8,359	8,615	8,762
<b>Total, direct investment</b>	<b>3,572</b>	<b>3,807</b>	<b>4,206</b>	<b>4,680</b>	<b>5,196</b>	<b>32,873</b>	<b>36,385</b>	<b>40,137</b>	<b>43,335</b>	<b>46,951</b>
Government bonds	2,064	2,531	3,693	5,309	7,083	10,031	11,550	15,219	20,607	23,731
Other portfolio investment (not controlled in country of ownership):										
Bonds and debentures:										
Railways:										
Controlled in Canada	63	64	64	151	211	484	560	586	657	841
Controlled in Other Countries	—	—	—	—	—	—	—	—	—	—
Other corporations:										
Controlled in Canada	72	87	253	1,305	1,969	2,739	3,409	3,842	5,973	7,246
Controlled in Other Countries	42	39	220	659	803	1,014	510	751	1,351	1,517
Sub-totals	177	190	537	2,115	2,983	4,237	4,479	5,179	7,981	9,604
Capital stock of Canadian companies:										
Companies controlled in Canada	638	651	723	777	777	2,763	2,713	2,802	2,917	3,110
Companies controlled in Other Countries	106	136	146	264	303	417	485	483	588	652
Other claims on corporations:**										
Companies controlled in Canada	123	119	121	129	117	790	1,000	1,136	1,453	1,534
Companies controlled in Other Countries	36	49	49	97	101	530	527	530	525	534
<b>Total, other portfolio investment</b>	<b>1,080</b>	<b>1,145</b>	<b>1,576</b>	<b>3,382</b>	<b>4,281</b>	<b>8,737</b>	<b>9,204</b>	<b>10,130</b>	<b>13,464</b>	<b>15,434</b>
Miscellaneous investment:										
Real estate, mortgages, assets administered for non-residents, private investment companies, etc.	930	905	984	1,469	1,866	3,460	3,499	3,659	4,266	4,875

\* Includes net assets of unincorporated branches of foreign corporations and long-term debt other than bonds and debentures.

\*\* Consists of long-term debt other than bonds and debentures.

Note: Due to rounding, some totals may not agree with the sum of their components.

**Foreign Long-term Investment in Canada, by Type of Investment**

Year Ends 1973-77

Type of Investment	1973	1974	1975	1976	1977	1973	1974	1975	1976	1977
	millions of dollars									
	Owned in United States					Owned in United Kingdom				
Government securities:										
Government of Canada	343	303	285	252	327	81	53	99	176	232
Provincial	6,156	7,156	9,313	12,555	13,679	256	274	305	317	325
Municipal	1,085	1,189	1,473	1,942	2,035	46	44	51	56	50
Sub-total	7,584	8,648	11,071	14,749	16,041	383	371	455	549	607
Manufacturing:										
Vegetable products	1,314	1,496	1,715	1,779	1,949	159	181	197	230	279
Animal products	313	345	364	352	348	11	10	8	10	34
Textiles	258	304	336	363	391	65	75	83	87	86
Wood and paper products	2,544	2,738	2,881	3,267	3,625	213	276	308	334	313
Iron and products	4,100	4,582	5,069	5,630	6,044	208	221	250	251	259
Non-ferrous metals	1,730	1,836	2,057	2,014	2,001	132	120	122	146	140
Non-metallic minerals	376	423	495	552	553	92	119	119	126	159
Chemicals and allied products	1,685	1,969	2,255	2,566	2,763	221	274	288	318	358
Miscellaneous manufacturers	270	310	368	400	421	3	3	3	4	4
Sub-total	12,590	14,003	15,540	16,923	18,095	1,104	1,279	1,378	1,506	1,632
Petroleum and natural gas	7,601	7,990	8,597	9,355	11,131	865	956	981	1,042	1,086
Mining and smelting	3,774	4,096	4,414	4,680	4,726	251	364	368	434	487
Utilities:										
Railways	436	501	566	715	818	337	316	326	322	323
Other (excluding public enterprises)	1,627	1,765	1,878	2,188	2,323	119	89	99	99	100
Sub-totals	2,063	2,266	2,444	2,903	3,141	456	405	425	421	423
Merchandising	1,777	1,995	2,263	2,481	2,798	345	382	411	429	454
Financial	3,768	4,357	4,880	5,380	5,601	1,236	1,260	1,291	1,519	1,585
Other enterprises	970	1,124	1,325	1,470	1,567	158	160	168	194	182
Miscellaneous investment	2,275	2,403	2,467	2,595	2,701	255	191	208	202	308
<b>Total investment</b>	<b>42,402</b>	<b>46,882</b>	<b>53,001</b>	<b>60,536</b>	<b>65,801</b>	<b>5,053</b>	<b>5,368</b>	<b>5,685</b>	<b>6,296</b>	<b>6,764</b>
	Owned in All Other Countries					Owned by All Non-residents				
Government securities:										
Government of Canada	213	194	360	661	831	637	550	744	1,089	1,390
Provincial	1,514	1,982	2,773	3,912	5,358	7,926	9,412	12,391	16,784	19,362
Municipal	337	355	560	736	894	1,468	1,588	2,084	2,734	2,979
Sub-totals	2,064	2,531	3,693	5,309	7,083	10,031	11,550	15,219	20,607	23,731
Manufacturing:										
Vegetable products	159	198	161	272	345	1,632	1,875	2,073	2,281	2,573
Animal products	22	36	48	41	48	346	391	420	403	430
Textiles	13	23	17	16	16	336	402	436	466	493
Wood and paper products	473	484	491	576	668	3,230	3,498	3,680	4,177	4,606
Iron and products	115	163	193	243	244	4,423	4,966	5,512	6,124	6,547
Non-ferrous metals	108	115	139	222	208	1,970	2,071	2,318	2,382	2,349
Non-metallic minerals	253	247	315	329	335	721	789	929	1,007	1,047
Chemicals and allied products	158	121	133	374	390	2,064	2,364	2,676	3,258	3,511
Miscellaneous manufactures	7	10	9	12	12	280	323	380	416	437
Sub-totals	1,308	1,397	1,506	2,085	2,266	15,002	16,679	18,424	20,514	21,993
Petroleum and natural gas	1,056	1,153	1,266	1,438	1,651	9,522	10,099	10,844	11,835	13,868
Mining and smelting	586	663	719	829	881	4,611	5,123	5,501	5,943	6,094
Utilities:										
Railways	110	100	115	201	266	883	917	1,007	1,238	1,407
Other (excluding public enterprises)	101	103	115	208	319	1,847	1,957	2,092	2,495	2,742
Sub-total	211	203	230	409	585	2,730	2,874	3,099	3,733	4,149
Merchandising	238	269	326	397	495	2,360	2,646	3,000	3,307	3,747
Financial	1,092	1,118	1,538	2,657	3,331	6,096	6,735	7,709	9,556	10,517
Other enterprises	161	149	197	247	268	1,289	1,433	1,690	1,911	2,017
Miscellaneous investment	930	905	984	1,469	1,866	3,460	3,499	3,659	4,266	4,875
<b>Total investment</b>	<b>7,646</b>	<b>8,388</b>	<b>10,459</b>	<b>14,840</b>	<b>18,426</b>	<b>55,101</b>	<b>60,638</b>	<b>69,145</b>	<b>81,672</b>	<b>90,991</b>

### Capacity Utilization Rates in Canadian Manufacturing, Third Quarter 1980 — Advance Information

Data users should note that the statistics presented in this release are only statistical estimates and are not operating ratios based on either engineering measures, such as productive machine hours, or survey results. In addition it should be noted that the current indexes are preliminary and could be subjected to revisions as more final statistics on production, investment and prices become available.

Given the many conceptual and measurement problems surrounding the notion of capacity utilization, the utilization rates shown here are indicative of trends and cycles in the utilization of capital. The indicated level is only a statistical approximation and should be viewed as such. For example, a rate of 100% indicates a high level of capital utilization which is considered a peak for the period observed.

Capacity utilization in Canadian manufacturing industries dropped to 78.5% in the third quarter of 1980 from 79.4% in the second quarter of 1980.

Durable manufacturing declined slightly to a level of 72.1% of capacity from 72.6% in the second quarter. Non-durable manufacturing industries also showed a decrease to 84.9% from 86.3% in the preceding quarter.

Capacity utilization rates for the third quarter of 1980 by industry were as follows, with revised rates for the second quarter of 1980 in brackets:

- Food and beverages industries, 85.8% (89.1%)
- Tobacco products industries, 88.7% (89.6%)
- Rubber and plastics products industries, 74.4% (76.3%)
- Leather industries, 79.2% (77.7%)
- Textile industries, 92.3% (89.1%)
- Knitting mills, 100.0% (94.1%)
- Clothing industries, 83.0% (80.4%)
- Wood industries, 67.2% (64.9%)
- Furniture and fixtures industries, 65.8% (66.2%)
- Paper and allied industries, 86.9% (91.2%)
- Printing, publishing and allied industries, 99.2% (99.3%)
- Primary metals industries, 73.7% (75.1%)
- Metal fabricating industries, 76.8% (79.2%)
- Machinery industries, 88.4% (90.3%)
- Transportation equipment industries, 62.7% (62.0%)
- Electrical products industries, 79.2% (80.3%)
- Non-metallic mineral products industries, 62.0% (60.8%)
- Petroleum and coal products industries, 77.4% (76.7%)
- Chemical and chemical products industries, 67.2% (68.7%)
- Miscellaneous manufacturing industries, 91.5% (91.9%).

It should be noted that the utilization rates have been revised due to the revision of the production indexes in the second quarter of 1980.

A description of the methodology used to derive the rates is given in the publication *Capacity Utilization*

*Rates in Canadian Manufacturing (31-003, \$5/\$20).* For further information, contact Mrs. R. Kelly (613-995-8152), Construction Division, Statistics Canada, Ottawa K1A 0T6. The data are available on CANSIM, from the first quarter of 1961 to date by major manufacturing group according to the 1970 Standard Industrial Classification, with aggregates for durables, non-durables and total manufacturing.

### Capacity Utilization Rates by Quarters

	Durable Manufacturing Industries	Non-durable Manufacturing Industries	Total Manufacturing Industries
<b>1961</b>			
I	64.4	82.4	73.3
II	66.4	82.9	74.6
III	67.6	84.5	76.0
IV	69.4	85.1	77.2
<b>1962</b>			
I	70.4	85.3	77.8
II	73.2	86.1	79.6
III	74.5	86.3	80.4
IV	75.2	85.3	80.3
<b>1963</b>			
I	75.6	85.8	80.7
II	76.9	86.9	81.9
III	76.9	87.1	82.0
IV	80.5	87.8	84.1
<b>1964</b>			
I	82.8	89.5	86.1
II	82.7	89.7	86.2
III	83.1	89.3	86.2
IV	84.6	90.3	87.4
<b>1965</b>			
I	87.3	89.3	88.3
II	88.7	88.8	88.7
III	88.3	89.8	89.0
IV	91.8	90.6	91.2
<b>1966</b>			
I	92.0	91.2	91.6
II	89.9	90.6	90.3
III	87.7	89.5	88.6
IV	88.1	89.1	88.6
<b>1967</b>			
I	86.1	88.2	87.1
II	84.7	87.6	86.1
III	84.4	88.1	86.3
IV	83.8	87.1	85.5
<b>1968</b>			
I	81.6	87.8	84.7
II	85.2	87.9	86.6
III	86.9	86.6	86.8
IV	88.5	88.8	88.6
<b>1969</b>			
I	89.0	89.8	89.4
II	89.0	89.6	89.3
III	87.2	90.1	88.7
IV	85.6	89.0	87.3
<b>1970</b>			
I	84.8	88.5	86.6
II	81.1	86.7	83.9
III	79.6	85.5	82.5
IV	76.0	86.4	81.2



Capacity Utilization Rates by Quarters  
(continued)

	Durable Manufacturing Industries	Non-durable Manufacturing Industries	Total Manufacturing Industries
1971			
I	79.2	85.3	82.2
II	80.9	86.1	83.5
III	82.4	88.1	85.2
IV	83.4	88.5	86.0
1972			
I	81.5	88.0	84.8
II	83.1	89.9	86.5
III	83.9	90.5	87.2
IV	86.6	91.7	89.2
1973			
I	91.1	92.2	91.6
II	90.0	92.6	91.3
III	90.4	91.5	90.9
IV	91.0	93.5	92.3
1974			
I	93.7	94.0	93.8
II	91.7	92.3	92.0
III	89.5	89.7	89.6
IV	86.7	87.9	87.3
1975			
I	79.7	84.8	82.2
II	78.4	84.1	81.2
III	79.2	83.0	81.1
IV	80.0	82.9	81.4
1976			
I	80.6	84.8	82.7
II	81.6	86.9	84.3
III	80.2	86.5	83.3
IV	78.2	84.8	81.5
1977			
I	79.7	84.8	82.2
II	78.7	84.4	81.5
III	78.6	83.7	81.1
IV	78.3	83.9	81.1
1978			
I	78.0	85.1	81.6
II	81.0	85.8	83.4
III	81.9	87.1	84.5
IV	83.0	88.6	85.8
1979			
I	82.8	89.0	85.9
II	80.3	89.0	84.6
III	80.3	89.4	84.8
IV	79.4	89.3	84.3
1980			
I	78.0	88.2	83.1
II	72.6	86.3	79.4
III	72.1	84.9	78.5

Gypsum Products, October 1980 — Advance Information

Canadian manufacturers shipped 20 247 930 square metres of gypsum wallboard during the month of October 1980, up from 18 311 101 square metres a year earlier.

For further information, order the October issue of *Gypsum Products* (44-003, \$1.50/\$15), or contact G. Elliot (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

Postcensal Estimates of Population, Canada and Provinces, October 1, 1980 (Correction)

According to the preliminary postcensal population estimates, the population of Canada on October 1, 1980 was more than 24 million persons. Of this total, 36% live in Ontario, 26% in Quebec, 11% in British Columbia, 9% in Alberta, 8% in Saskatchewan and Manitoba, and 10% in the four Atlantic Provinces.

Canada's population at October 1, 1980 totalled an estimated 24,009,600 persons. Population figures for the provinces were as follows:

- Ontario, 8,587,300
- Quebec, 6,310,800
- British Columbia, 2,662,000
- Alberta, 2,113,300
- Manitoba, 1,028,000
- Saskatchewan, 973,000
- Nova Scotia, 855,000
- New Brunswick, 708,700
- Newfoundland, 582,900
- Prince Edward Island, 124,000
- Northwest Territories, 43,000
- Yukon, 21,600.

These postcensal estimates which will be published in the next few weeks in catalogue 91-001 *Quarterly Estimates of Population for Canada and the Provinces* (\$2.50/\$10) are available from CANSIM. Current quarterly figures on immigration and interprovincial migration can also be retrieved from CANSIM.

To obtain information on population estimates, contact Lise Ofori-Attah (613-995-2213), Demography Division, Statistics Canada, Ottawa K1A 0T6.



# Statistics Canada daily

Friday, November 28, 1980

DEPOSITORY LIBRARY MATERIAL

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## PUBLICATIONS RELEASED

**22-002** (\$15 for series of 8) **Field Crop Reporting Series**, No. 8, November Estimate of Production of Principal Field Crops, Canada — Available November 28, 1980, at 3 p.m.

**32-004** (Canada: \$2.50/\$10; Other Countries: \$3/\$12) **Shipments of Animal and Poultry Feeds — Quarterly**, Quarter Ended September 30, 1980

**32-022** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Production and Disposition of Tobacco Products**, October 1980

**32-024** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Production and Inventories of Process Cheese and Instant Skim Milk Powder**, October 1980

**35-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Construction Type Plywood**, September 1980

**65-001** (Canada: \$3/\$30; Other Countries: \$3.60/\$36) **Summary of External Trade**, September 1980



**New Housing Price Indexes**

(1976=100)

	Weights	Oct. 1980	Sept. 1980	Oct. 1979	% Change		
					Oct. '80/ Sept. '80	Oct. '80/ Oct. '79	Nov. '79 to Oct. '80/ Nov. '78 to Oct. '79
St. John's	1.0	129.2	128.2	105.8	0.8	22.1	16.0
Halifax	1.7	114.6	114.6	106.3	—	7.8	7.4
Quebec	3.6	143.1	142.9	131.8	0.1	8.6	7.9
Montreal	9.5	130.2	129.5	117.7	0.5	10.6	10.5
Ottawa-Hull	5.7	109.4	108.5	102.2	0.8	7.0	4.6
Toronto	21.2	105.8	105.3	99.6	0.5	6.2	3.9
Hamilton	4.2	109.2	109.0	104.5	0.2	4.5	2.2
St. Catharines-Niagara	2.3	120.1	120.1	117.7	—	2.0	2.1
Kitchener	2.9	106.1	105.2	103.0	0.9	3.0	1.6
London	2.4	124.5	124.2	120.7	0.2	3.1	5.6
Windsor	1.0	141.7	141.0	140.6	0.5	0.8	5.9
Thunder Bay	0.9	128.2	128.2	124.5	—	3.0	4.6
Winnipeg	3.7	113.5	113.5	113.2	—	0.3	1.1
Regina	2.3	105.2	105.2	102.5	—	2.6	2.4
Saskatoon	1.9	131.5	131.5	126.1	—	4.3	7.6
Calgary	9.9	133.3	133.3	126.0	—	5.8	7.6
Edmonton	9.8	134.5	134.5	125.8	—	6.9	7.6
Vancouver	10.6	136.9	126.4	101.0	8.3	35.5	17.7
<b>Canada composite (22 cities)</b>	<b>100.0*</b>	<b>121.7</b>	<b>120.2</b>	<b>111.5</b>	<b>1.2</b>	<b>9.1</b>	<b>7.1</b>
<b>Canada composite (House only)</b>		<b>119.0</b>	<b>117.9</b>	<b>109.0</b>	<b>0.9</b>	<b>9.2</b>	<b>7.1</b>
<b>Canada composite (Land only)</b>		<b>128.1</b>	<b>125.9</b>	<b>117.4</b>	<b>1.7</b>	<b>9.1</b>	<b>7.0</b>

\* Surveys in New Brunswick, Sudbury, Victoria and Prince George account for the remaining weight.

For further details on the changes in these indexes, contact Mr. L.J. Seary (613-996-3744), Prices Division, Statistics Canada, Ottawa K1A 0V5.

**Residential Building Construction Input Price Indexes**

October 1980 — Advance Information

(1971=100)

	Oct. 1980	Sept. 1980	Oct. 1979	% Change		
				Oct. '80/ Sept. '80	Oct. '80/ Oct. '79	Nov. '79 to Oct. '80/ Nov. '78 to Oct. '79
<b>Canada, Total</b>	<b>226.0</b>	<b>225.9</b>	<b>216.2</b>	<b>—</b>	<b>4.5</b>	<b>5.0</b>
Materials	215.9	215.9	212.5	—	1.6	3.9
Labour	243.9	243.8	222.8	—	9.5	6.9
<b>Atlantic Provinces, Total</b>	<b>240.4</b>	<b>239.7</b>	<b>225.2</b>	<b>0.3</b>	<b>6.7</b>	<b>7.2</b>
Materials	222.6	222.3	211.4	0.2	5.3	7.2
Labour	271.3	270.0	249.1	0.5	8.9	7.1
<b>Quebec, Total</b>	<b>230.1</b>	<b>230.4</b>	<b>220.5</b>	<b>-0.2</b>	<b>4.4</b>	<b>4.8</b>
Materials	220.9	221.4	220.4	-0.3	0.2	2.9
Labour	247.5	247.5	220.7	—	12.1	8.3
<b>Ontario, Total</b>	<b>219.5</b>	<b>219.4</b>	<b>210.6</b>	<b>—</b>	<b>4.2</b>	<b>5.1</b>
Materials	213.9	213.7	209.9	0.1	1.9	4.6
Labour	229.0	229.0	211.9	—	8.1	5.8
<b>Prairie Provinces, Total</b>	<b>235.5</b>	<b>235.0</b>	<b>223.4</b>	<b>0.2</b>	<b>5.4</b>	<b>5.2</b>
Materials	215.0	214.3	210.2	0.3	2.3	3.6
Labour	275.3	275.3	249.0	—	10.6	7.9
<b>British Columbia, Total</b>	<b>223.2</b>	<b>223.6</b>	<b>215.7</b>	<b>-0.2</b>	<b>3.5</b>	<b>3.6</b>
Materials	212.6	213.1	212.1	-0.3	0.2	1.4
Labour	242.2	242.2	222.1	—	9.0	7.5

For more information, order *Construction Price Statistics* (62-007, \$30 per year), or contact Mr. L.J. Seary (613-996-3744), Prices Division, Statistics Canada, Ottawa K1A 0T6.

**Railway Carloadings**

7-day period ended November 14, 1978

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1980	2,477,603	2,289,942	4,767,545
Short tons, 1979	2,585,541	2,235,408	4,820,949
Metric tonnes, 1980	2 247 644	2 077 400	4 325 044
Metric tonnes, 1979	2 345 563	2 027 928	4 373 491
% change	-4.2	2.4	-1.1
Cars, 1980	38,625	32,491	71,116
Cars, 1979	40,451	32,773	73,224
% change	-4.5	-0.9	-2.9
<b>Piggyback traffic:</b>			
Short tons, 1980	144,845	56,240	201,085
Short tons, 1979	145,328	63,809	209,137
Metric tonnes, 1980	131 401	51 020	182 421
Metric tonnes, 1979	131 839	57 887	189 726
% change	-0.3	-11.9	-3.9
Cars, 1980	4,480	2,018	6,498
Cars, 1979	4,650	2,297	6,947
% change	-3.7	-12.1	-6.5
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1980	121,997,002	108,750,408	230,747,410
Short tons, 1979	125,118,160	104,728,148	229,846,308
Metric tonnes, 1980	110 673 819	98 656 711	209 330 530
Metric tonnes, 1979	113 505 285	95 007 778	208 513 063
% change	-2.5	3.8	0.4
Cars, 1980	1,813,657	1,548,057	3,361,714
Cars, 1979	1,901,263	1,521,284	3,422,547
% change	-4.6	1.8	-1.8
<b>Piggyback traffic:</b>			
Short tons, 1980	6,190,250	2,701,785	8,892,035
Short tons, 1979	6,877,321	2,860,903	9,738,224
Metric tonnes, 1980	5 615 700	2 451 018	8 066 718
Metric tonnes, 1979	6 239 001	2 595 368	8 834 369
% change	-10.0	-5.6	-8.7
Cars, 1980	194,440	99,585	294,025
Cars, 1979	211,672	107,395	319,067
% change	-8.1	-7.3	-7.8

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1979 figures have been revised — 1980 cumulative data also revised.

### **Railway Carloadings, Seven Days Ended November 14, 1980 (Published only in the *Daily*)**

Revenue tonnages loaded by railways in Canada during the week ending November 14, 1980 totalled 4.3 million t (4.8 million short tons), a decline of 1.1% from the corresponding week in 1979. Loadings decreased in the East by 4.2% and increased in the West by 2.4%.

Container-trailer (piggyback) tonnages (included above) decreased in the East by 0.3% and dropped in the West by 11.9% for an over-all national decrease of 1.9%.

Rail freight loadings for 1980 to date aggregated 109.3 million t (230.7 million short tons), a 0.4% increase from the 1979 level. During the same period piggyback cars loaded decreased by 7.8%.

For further information, contact W.R. Burr (613-995-976) or C.S. Canniff (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

### **The Dairy Review, October 1980 — Advance Information**

Milk sold off Canadian farms for all purposes in September 1980 totalled an estimated 617 351 kilolitres, 3.1% more than in September 1979.

This brought the total estimate of milk sold off Canadian farms during the first nine months of 1980 to 5 587 684 kilolitres, an increase of 5.0% over the January-September period in 1979.

For further information, order the October issue of *The Dairy Review* (23-001, \$2.50/\$25), or contact C.M. Riach (613-995-4853), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

### Selected Principal Statistics for the Cotton Yarn and Cloth Mills Industry

1978 and 1979 — Advance Information

S.I.C. 1810		1978	1979	% Change
Establishments	No.	20	20	—
Manufacturing Activity:				
Production and related workers	No.	6,480	7,013	8.2
Man-hours paid	000's	13,716	14,988	9.3
Manufacturing wages	\$000	67,958	81,493	19.9
Cost of fuel and electricity	\$000	12,058	15,789	30.9
Cost of materials and supplies	\$000	274,713	359,867	31.0
Value of shipments and amount received for work done	\$000	446,857	589,129	31.8
Value added	\$000	158,174	233,531	47.6
Total Activity:				
Total employees	No.	8,739	9,345	6.9
Total salaries and wages	\$000	99,469	118,985	19.6
Total value added	\$000	156,406	232,836	48.9

For further information, contact A. Shusterman (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in *Cotton Yarn and Cloth Mills* (34-205, \$4.50).

### Electric Lamps (Light Sources), October 1980 — Advance Information

Total sales in Canada of electric lamps (light sources) of all types including imports during the month of October 1980 were valued at \$24,758,669.

For further information, order the October issue of *Electric Lamps (Light Sources)* (43-009, \$1.50/\$15), or contact Brian Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

### Key Economic Series, December 1980 (Additions)

The following items should be added to the December Key Economic Series:

**November 21 to December 1:** Labour Income, month of September;

**November 26 to December 5:** Gross National Product, third quarter 1980;

**November 27 to December 4:** Unemployment Insurance Statistics, month of September;

**November 28 to December 2:** Real Domestic Product, month of September;

**November 28 to December 3:** Housing Starts in Urban Centres of 10,000 Population and Over, month of October;

**November 28 to December 5:** Building Permits, month of September.



# Statistics Canada daily

Monday, December 1, 1980

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- 2 **Processed Beans, Green and Wax, 1980**

## PUBLICATIONS RELEASED

**41-001** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Primary Iron and Steel, September 1980**

**55-002** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Gas Utilities, August 1980**

**63-008** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Wholesale Trade, September 1980**

**64-202** (Canada: \$4.50; Other Countries: \$5.40) **Household Facilities and Equipment, May 1980**

### Service Bulletin:

**13-003** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Science Statistics, Vol. 4, No. 9, Industrial Research and Development Expenditures, 1963-1980**

### Household Facilities and Equipment, May 1980 (64-202, \$4.50)

Gas has now overtaken oil as the leading home heating fuel in Canada. The 1980 survey of household facilities and equipment, taken in May, shows that gas is now used to heat 40.1% of Canada's 7,807,000 occupied private dwellings, while 37.3% of the homes are heated with oil. Ten years ago, the proportions of homes using gas and oil were 33.4% and 57.9%, respectively. The proportion of homes using electric heat has also risen steadily — 10 years ago, only 4.0% of homes used electricity for heating but by May 1980 the figure had increased to 19.5%. (In the province of Quebec, the climb was much steeper, from 5.6% to 37.5% in just 10 years.)

Other findings of the May survey of household facilities and equipment:

- Almost 64% of private dwellings are owner-occupied but less than half of them (43.6%) are free of a mortgage.
- While 72.0% of homes have at least five rooms, more than half of these are occupied by small households (three persons or less).
- Over 80% of households now have at least one colour TV, up from 76.7% a year earlier.
- Automatic dishwashers are found in 28.5% of households, compared to 26.3% a year earlier.
- Skis, particularly cross-country skis, are being purchased on an ever-increasing scale, with 22.8% of households now owning at least one pair of cross-country skis, up from 16.9% two years ago. Downhill skis are owned by 15.1% of households, an increase from 14.2% in 1978.
- Three and one-half percent of households surveyed still own a hand lawnmower while 39.5% own a gasoline mower and 16.3% own an electric model.

Additional details can be found in the accompanying table.

For further information, order the 1980 issue of *Household Facilities and Equipment* (64-202, \$4.50).

(see table on next page)

### Railway Carloadings, October 1980 — Advance Information

Revenue freight loaded by railways in Canada totalled 22.9 million short tons (20.8 million t) in October 1980, a decrease of 8.9% from a year earlier. The carriers received an additional 1.7 million short tons (1.6 million t) from the United States, a decline of 15.6% from October 1979.

Commodities registering notable changes in volumes loaded in the latest month were: wheat (up 26.6%); grain, other than wheat (up 16.3%); potash (up 11.1%); coal (up 5.4%); and iron ore and concentrates (down 31.5%).

Total revenue freight loadings in Canada for the 1980-to-date increased 0.4% from the 1979 level while receipts from U.S. connections declined by 13.1%.

For further information, order the October issue of *Railway Carloadings* (52-001, \$1.50/\$15). For seasonal adjusted revenue freight loadings, contact W.R. Burr (613-995-1976) or C.S. Canniff (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

### Export (Domestic) and Import Price and Volume Indexes (Customs Basis), September 1980 — Advance Information

On a fixed weight basis, both the export and import price indexes continued to advance in September at an accelerating pace. Both indexes rose by 2% following increases for exports of 0.3% in May, 0.5% in June, 0.4% in July and 1.1% in August, and for imports, decreases of 0.2% in May and 0.5% in June and increases of 1.8% in July and 1.2% in August.

In the third quarter of 1980, export prices increased 2.1% following a 5.9% increase in the first quarter and a 4.7% rise in the second quarter. Import prices advanced 3.2%, after having increased an average of 4.2% in each of the two preceding quarters.

Compared with the third quarter of 1979, export prices were up 21.7% in the latest quarter and import prices 18.5%.

The seasonally adjusted domestic export volume index decreased 4.9% in September following a 3.9% increase in August and a 3.4% decrease in July. Imports increased less than 1% following a 6% decrease in August and a 6% increase in July.

On a quarterly basis, export volumes continued to decline for the third consecutive quarter, but at a substantially lower rate. The index dropped 0.3% in the third quarter compared with 2.6% and 3.8% decreases in the second and first quarters, respectively. Imports declined more strongly than exports in the third quarter with a 2.6% decrease following decreases of 3% in each of the preceding two quarters.

For further information, order the October issue of *Summary of External Trade* (65-001, \$3/\$30).

(see table on page 4)

### Oilseed Crushings, October 1980 — Advance Information

Domestic crushings of vegetable oilseeds during the month of October 1980 were as follows, with oil produced and meal produced (all figures in metric tonnes):

- Soybeans: 87 060 (14 792; 68 234)
- Rapeseed: 93 787 (38 998; 54 569)

For further information, order the October issue of *Grains and Oilseeds Review* (22-007, \$2.50/\$25), or contact L.V. O'Callaghan (613-995-4877), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

### Processed Beans — Green and Wax, 1980 — Advance Information

The total pack of processed beans, green and wax for the 1980 crop year, by Canadian processors was as follows:

- Canned 36 812 metric tonnes (81,157,000 pounds)
- Frozen 13 815 metric tonnes (30,457,000 pounds).

For further information, order the 1980 issue of *Service Bulletin Fruit and Vegetable Preservation, Pack of Processed Beans — Green and Wax, 1980* (32-023, Vol. 9, No. 8, \$1.50), or contact Miss K. Wardley (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Household Facilities and Equipment**

May 1980

	1980		1979	1970
	Number of Households (000's)	% of Total Households	% of Total Households	% of Total Households
<b>Total households</b>	<b>7,807</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>Principal heating fuel</b>				
Oil	2,914	37.3	41.5	57.9
Gas*	3,130	40.1	38.3	33.4
Electricity	1,522	19.5	18.1	4.0
Wood, coal or coke and other	241	3.1	2.1	4.7
<b>Cooking fuel</b>				
Electricity	6,977	89.4	88.7	78.6
Piped gas	539	6.9	7.1	11.3
Bottled gas	119	1.5	1.4	2.2
Wood, coal or coke	90	1.2	1.2	3.5
Kerosene, oil and other	75	1.0	1.3	4.1
<b>Fuel used for piped hot water supply</b>				
Electricity	4,048	51.9	50.7	51.5
Gas*	2,854	36.6	35.4	30.8
Oil	771	9.9	11.9	10.6
Wood, coal or coke and other	28	0.4	0.4	1.5
No hot water supply	106	1.4	1.6	5.5
<b>Home freezers</b>	<b>3,980</b>	<b>51.0</b>	<b>48.9</b>	<b>33.2</b>
<b>Washing machines</b>				
Automatic	5,033	64.5	60.5	40.4
Other electric	1,004	12.9	15.2	43.3
<b>Clothes dryers</b>	<b>4,930</b>	<b>63.1</b>	<b>60.0</b>	<b>44.3</b>
<b>Radios</b>				
FM Receivers	6,835	87.5	86.1	52.9
<b>TV Sets</b>				
All types	7,628	97.7	97.8	96.0
Black and white	3,668	47.0	49.4	—(1)
Colour	6,335	81.1	76.7	12.1
<b>Automobiles</b>				
One automobile	4,192	53.7	54.7	60.9
Two or more	2,039	26.1	23.2	16.8
<b>Miscellaneous</b>				
Window-type air conditioners	892	11.4	11.5	4.3
Central unit air conditioners	414	5.3	5.0	—(1)
Automatic dishwashers	2,228	28.5	26.3	7.5
Adult-sized bicycles	3,462	44.3	43.2	—(1)
Snowmobiles	761	9.7	9.7(2)	—(1)
Lawnmowers	4,638	59.4	57.3(2)	57.4
Snowblowers	861	11.0	9.5(2)	—(1)
Overnight camping equipment	2,109	27.0	27.1(2)	—(1)
Boats	1,211	15.5	14.8(2)	—(1)
Downhill skis	1,179	15.1	14.2(2)	—(1)
Cross country skis	1,781	22.8	16.9(2)	—(1)
Vacation homes in Canada	495	6.3	6.5(3)	—(1)
Cable television	4,281	54.8	51.8	—(1)
Record players	6,230	79.8	77.3	69.6
Tape recorders	3,769	48.3	48.6	—(1)
Outboard motors	819	10.5	10.3(4)	10.5

*Includes piped gas and bottled gas.*

1) Figures not available.

2) 1978 figures; data not collected in 1979.

3) 1978 figure; definition changed for 1980 survey.

4) 1974 figure; data not collected 1975-1979.



**Export (Domestic) and Import Price and Volume Indexes, Customs Basis****Price Indexes Weighted With Current Period Quantities**

Not Adjusted for Seasonal Variation

(1971=100)

	Domestic Exports	Period to Period Change %	Imports	Period to Period Change %
1975 Annual	173.1	10.7	157.4	15.8
1976 Annual	177.2	2.4	157.6	0.1
1977 Annual	188.6	6.4	176.9	12.2
1978 Annual	205.3	8.9	200.7	13.5
1979 Annual	248.0	20.8	228.9	14.1
<b>1979</b>				
I Quarter	229.3	7.4	218.7	3.1
II Quarter	241.2	5.2	218.5	-0.1
III Quarter	256.4	6.3	234.7	7.4
IV Quarter	265.0	3.4	245.0	4.4
<b>1980</b>				
I Quarter	288.6	8.9	259.2	5.8
II Quarter	286.5	-0.7	261.3	0.8
III Quarter	291.8	1.8	269.5	3.1
<b>1980</b>				
April	285.7	0.3	266.3	0.8
May	285.7	—	260.7	-2.1
June	287.2	0.5	256.9	-1.5
July	292.4	1.8	265.4	3.3
August	295.8	1.2	267.2	0.7
September	287.7	-2.7	275.7	3.2

**Volume Indexes Weighted with 1971 Prices**

Seasonally Adjusted

(1971=100)

	Domestic Exports	Period to Period Change %	Imports	Period to Period Change %
1975 Annual	108.1	-7.2	141.3	-5.5
1976 Annual	121.0	11.9	152.4	7.9
1977 Annual	131.9	9.0	153.2	0.5
1978 Annual	145.0	9.9	158.2	3.3
1979 Annual	147.4	1.7	175.4	10.9
<b>1979</b>				
I Quarter	150.1	-1.6	177.4	6.6
II Quarter	143.6	-4.3	174.2	-1.8
III Quarter	145.9	1.6	176.2	1.1
IV Quarter	150.0	2.8	173.4	-1.6
<b>1980</b>				
I Quarter	144.3	-3.8	168.4	-2.9
II Quarter	140.6	-2.6	163.2	-3.1
III Quarter	140.2	-0.3	159.0	-2.6
<b>1980</b>				
April	147.1	-2.1	178.3	4.3
May	130.7	-11.1	155.5	-12.8
June	143.8	10.0	155.7	0.1
July	138.9	-3.4	165.3	6.2
August	144.3	3.9	155.4	-6.0
September	137.3	-4.9	156.4	0.6

# Statistics Canada daily

Tuesday, December 2, 1980

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- 3 **Housing Starts in Centres of 10,000 Population and Over, October 1980**
- 3 **Federal Government Enterprise Finance, 1979**
- 3 **Stocks of Fruit and Vegetables, November 1, 1980**
- 3 **Steel Ingots, Week Ended November 29, 1980**
- 3 **Feed Price Indexes, October 1980**

## PUBLICATIONS RELEASED

- 61-005** (Canada: \$3/\$30; Other Countries: \$3.60/\$36) **Indexes of Real Domestic Product by Industry, August 1980**
- 63-007** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **New Motor Vehicle Sales, September 1980**
- 64-002** (Canada: \$3/\$30; Other Countries: \$3.60/\$36) **Housing Starts and Completions, September 1980**

# Sex and age(1) of Persons Appearing in Juvenile Court for Canada, the Provinces and Territories

1979

(Number of Persons)

	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man. (4)	Sask.	Alta.	B.C. (3)	Yukon	N.W.T. (3)
<b>Males and Females:</b>													
7-11 years	1,312	60	3	105	82	32	833	41	28	124	—	4	—
12-13 years	5,443	242	9	307	250	257	2,704	419	124	1,115	—	16	—
14-15 years	18,278	683	40	925	787	1,667	9,261	1,200	487	3,173	—	55	—
16-17 years	5,641	527	—	—	—	3,023	—	2,065	—	26	—	—	—
Other(2)	1,422	19	3	51	29	445	465	52	98	256	—	4	—
<b>Total</b>	<b>32,096</b>	<b>1,531</b>	<b>55</b>	<b>1,388</b>	<b>1,148</b>	<b>5,424</b>	<b>13,263</b>	<b>3,777</b>	<b>737</b>	<b>4,694</b>	<b>—</b>	<b>79</b>	<b>—</b>
<b>Males:</b>													
7-11 years	1,171	56	3	95	76	31	733	39	23	111	—	4	—
12-13 years	4,515	210	9	250	199	239	2,250	366	101	877	—	14	—
14-15 years	15,186	590	36	792	680	1,508	7,587	1,012	420	2,518	—	43	—
16-17 years	4,980	475	—	—	—	2,677	—	1,828	—	—	—	—	—
Other	1,210	18	2	46	25	414	360	48	84	210	—	3	—
<b>Total</b>	<b>27,062</b>	<b>1,349</b>	<b>50</b>	<b>1,183</b>	<b>980</b>	<b>4,869</b>	<b>10,930</b>	<b>3,293</b>	<b>628</b>	<b>3,716</b>	<b>—</b>	<b>64</b>	<b>—</b>
<b>Females:</b>													
7-11 years	141	4	—	10	6	1	100	2	5	13	—	—	—
12-13 years	928	32	—	57	51	18	454	53	23	238	—	2	—
14-15 years	3,092	93	4	133	107	159	1,674	188	67	655	—	12	—
16-17 years	661	52	—	—	—	346	—	237	—	26	—	—	—
Other	212	1	1	5	4	31	105	4	14	46	—	1	—
<b>Total</b>	<b>5,034</b>	<b>182</b>	<b>5</b>	<b>205</b>	<b>168</b>	<b>555</b>	<b>2,333</b>	<b>484</b>	<b>109</b>	<b>978</b>	<b>—</b>	<b>15</b>	<b>—</b>

(1) Age is the age at the time the delinquency was committed. The upper age limit is under 18 in Quebec and Manitoba; under 17 in Newfoundland and British Columbia and under 16 in all other provinces and the Territories.

(2) Other includes adults charged with contributing to delinquency and persons whose age is not known.

(3) Did not report during 1979; these provinces are not included in the Canada total.

(4) Excludes offences under the Highway Traffic Act and the Liquor Control Act.

(5) Only those persons charged under the Juvenile Delinquency Act or its provincial equivalent and having cases disposed of in 1979 are included in this table.

## Juvenile Delinquency Statistics, 1979 (Published only in the Daily)

The number of persons charged under the Juvenile Delinquents Act (or equivalent provincial legislation) and processed through juvenile courts in 1979 declined by 28.5% from the previous year, according to information reported to Statistics Canada. This decrease was mainly due to the introduction of the Youth Protection Act in Quebec and to the lowering of the juvenile age limit for females in Alberta (the statutory changes in these two provinces resulted in decreases of 68% and 25.5% in Quebec and Alberta, respectively).

The figures released today cover nine provinces and the Yukon. Data were not available from British Columbia and the Northwest Territories and for certain provincial statute offences in Manitoba.

Information received indicates that cases involving 31,588 juveniles were disposed of by the courts in 1979, a rate of 1,111.7 per 100,000 of the legislated juvenile population. In addition, 508 adults were involved in charges of contributing to delinquency or in the review of dispositions received as juveniles.

Approximately 84% of those persons dealt with by courts for charges of delinquency and contributing to delinquency were males; 74.5% of the males and females were between 14 and 17 years of age. Reports reveal that 19,688 persons (61.3%) had only one charge laid against them; the remaining 12,408 were charged with a total of 48,498 offences.

The most serious crime committed by 65% of the persons charged involved interference with property (break and enter, theft, possession of stolen goods, wilful damage, joyriding), violent crimes accounted for another 5.9%, crimes involving drugs 3.4%, offences under provincial traffic and liquor legislation for an additional 10.1%, with all other offences totalling 15.6%.

Approximately 84% of the persons whose cases were adjudicated in 1979 were found to be delinquent. Of those 26,817 persons, 6.3% were sent to juvenile institutions; 4.3% were referred for care to a provincial government agency; 37.5% were placed on probation; 19.9% were fined or required to make restitution; 24.9% were adjourned indefinitely or given suspended sentences and the remaining 7.0% were treated in a variety of other ways.

Statistics on delinquency for the year 1979 are now available on CANSIM, Statistics Canada's computerized data base. For further information, contact K. Maser (613-995-0855), Project Manager, Juvenile Court Survey, Justice Statistics Division, Statistics Canada, Ottawa K1A 0Z5. Printed reports containing the principal findings are available free on request.



# Housing Starts in Centres of 10,000 Population and Over

## Actual Numbers by Type and Totals Seasonally Adjusted at Annual Rates

October 1979 and 1980

	Actual 1979					SAAR (000)	Actual 1980					SAAR (000)
	Singles	Doubles	Row	Apts.	Total		Singles	Doubles	Row	Apts.	Total	
<b>August</b>	<b>7,562</b>	<b>1,678</b>	<b>1,106</b>	<b>4,563</b>	<b>14,909</b>	<b>156.6</b>	<b>6,105</b>	<b>704</b>	<b>639</b>	<b>3,516</b>	<b>10,964</b>	<b>114.3</b>
<b>September</b>	<b>6,968</b>	<b>1,136</b>	<b>1,396</b>	<b>3,242</b>	<b>12,742</b>	<b>143.5</b>	<b>5,964</b>	<b>1,069</b>	<b>1,146</b>	<b>3,673</b>	<b>11,852</b>	<b>134.1</b>
<b>October</b>												
<b>Canada</b>	<b>7,257</b>	<b>1,385</b>	<b>938</b>	<b>5,834</b>	<b>15,414</b>	<b>166.2</b>	<b>7,008</b>	<b>1,071</b>	<b>1,333</b>	<b>4,812</b>	<b>14,224</b>	<b>153.1</b>
Nfld.	32	—	—	—	32	0.3	106	—	—	—	106	1.0
P.E.I.	6	—	18	24	48	0.5	4	—	—	—	4	—
N.S.	167	6	—	66	239	2.3	134	8	—	33	175	1.7
N.B.	146	—	—	87	233	2.2	97	6	—	—	103	1.0
Que.	1,347	194	38	1,822	3,401	38.5	1,075	170	89	904	2,238	25.1
Ont.	2,359	838	451	1,783	5,431	54.4	2,009	655	662	1,829	5,155	50.9
Man.	151	42	—	45	238	2.5	146	2	—	—	148	1.6
Sask.	389	44	40	409	882	9.5	315	16	—	94	425	4.5
Alta.	1,227	157	344	1,101	2,829	30.7	1,310	-160	391	498	2,359	25.2
B.C.	1,433	104	47	497	2,081	25.3	1,812	54	191	1,454	3,511	42.1
<b>Cumulative Jan.-Oct.</b>												
<b>Canada</b>	<b>60,818</b>	<b>11,710</b>	<b>9,797</b>	<b>40,940</b>	<b>123,265</b>		<b>48,848</b>	<b>8,050</b>	<b>8,953</b>	<b>36,051</b>	<b>101,902</b>	
Nfld.	635	14	88	26	763		971	16	160	391	1,538	
P.E.I.	76	6	18	187	287		9	8	—	72	89	
N.S.	1,437	119	53	638	2,247		1,012	22	91	260	1,385	
N.B.	1,171	12	—	137	1,320		660	8	—	—	668	
Que.	13,772	2,335	186	11,817	28,110		8,870	1,651	313	7,383	18,217	
Ont.	17,025	6,006	4,171	10,380	37,582		11,670	3,610	3,286	10,933	29,499	
Man.	1,516	210	333	2,112	4,171		896	32	71	407	1,406	
Sask.	3,214	352	197	2,836	6,599		1,786	102	83	1,316	3,287	
Alta.	11,139	2,105	3,558	8,352	25,154		9,578	1,943	3,261	5,885	20,667	
B.C.	10,833	551	1,193	4,455	17,032		13,396	658	1,688	9,404	26,146	
Housing starts in all areas												
<b>SAAR (000)</b>	<b>Aug.</b>	<b>199.8</b>	<b>Sept.</b>	<b>186.7</b>	<b>Oct.</b>	<b>208.8</b>	<b>Aug.</b>	<b>150.8</b>	<b>Sept.</b>	<b>170.6</b>	<b>Oct.</b>	<b>188.1</b>

For further information, order the October issue of *Housing Starts and Completions* (64-002, \$3/\$30), or contact J.P. Delisle (613-995-8213), Construction Division, Statistics Canada, Ottawa K1A 0T6.

## Federal Government Enterprise Finance, 1979 — Advance Information

Federal government enterprises including their foreign subsidiaries reported an income of \$14,677.8 million in the fiscal year ending nearest to December 31, 1979. Expenditures for the corresponding period amounted to \$13,132.0 million.

On a financial management basis, this resulted in a net profit of \$1,252.6 million after provision for income tax.

The publication, *Federal Government Enterprise Finance*, 1979 (61-203), will be released at a later date. For further information, contact G.M. McIlveen (613-995-9894), Public Finance Division, Statistics Canada, Ottawa K1A 0T6.

## Steel Ingots, Week Ended November 29, 1980 — Advance Information

Preliminary estimate of steel ingots production for the week ended November 29, 1980 was 354,882 short tons (321 944 t), an increase of 1.2% from the preceding week's total of 350,718 short tons (318 166 t). The comparable week's total in 1979 was 354,060 short tons (321 198 t).

The index of production based on the average weekly output during 1967 of 183,227 short tons (166 211 t) equalling 100 was 193.7 in the current week, 191.4 a week earlier and 193.2 one year ago.

For further information, contact Mr. G. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

## Stocks of Fruit and Vegetables, November 1980 — Advance Information

Stocks of fruits, frozen and in preservatives, in storages and factories on November 1, 1980 totalled 57.9 million pounds compared with 62.9 million pounds a year earlier.

Holdings of vegetables, frozen and in brine totalled 184.7 million pounds (203.8 million pounds in 1979).

For further information, order the November issue of *Stocks of Fruit and Vegetables* (32-010, \$1.50/\$15), or contact P.L. Beerstecher (613-995-4859), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0L7.

## Feed Price Indexes, October 1980 — Advance Information

Feed price indexes, Canada and five geographical regions, for October 1980 are now available.

For further information, contact the Information Unit (613-995-5738), Industrial Prices Section, Prices Division, Statistics Canada, Ottawa K1A 0V5.



# Statistics Canada daily

Wednesday, December 3, 1980

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## PUBLICATIONS RELEASED

**32-011** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Canned and Frozen Fruits and Vegetables — Monthly**, September 1980

**32-015** (Canada: \$2.50/\$10; Other Countries: \$3/\$12) **Bread and Other Bakery Products**, Quarter Ended September 30, 1980

**35-006** (Canada: \$2.50/\$10; Other Countries: \$3/\$12) **Quarterly Shipments of Office Furniture Products**, Quarter Ended September 30, 1980



**Building Permits**

(millions of dollars)

		1979					1980				
		Res.	Ind.	Comm.	Inst. & Govt.	Total	Res.	Ind.	Comm.	Inst. & Govt.	Total
Canada —	July	719.9	136.9	310.9	128.2	1,295.9	666.8	208.4	366.8	130.5	1,372.5
Unadjusted	Aug.	852.3	136.8	398.4	130.8	1,518.3	746.2	131.8	339.0	143.6	1,360.6
	Sept.	716.2	140.0	352.3	134.8	1,343.3	699.3	137.2	406.7	171.6	1,414.8
Canada —	July	674.8	110.9	310.6	126.7	1,223.0	607.4	168.4	349.3	128.0	1,253.1
Adjusted	Aug.	705.5	112.6	329.1	115.1	1,262.3	624.2	107.1	287.4	124.4	1,143.1
	Sept.	673.3	116.1	312.1	124.2	1,225.7	681.9	124.8	367.8	187.2	1,361.7
<b>Canada Jan.-Sept.</b>											
<b>Unadjusted</b>		<b>5,930.1</b>	<b>995.6</b>	<b>2,718.8</b>	<b>970.3</b>	<b>10,614.7</b>	<b>5,345.3</b>	<b>1,196.2</b>	<b>2,937.0</b>	<b>1,301.2</b>	<b>10,779.7</b>
Newfoundland		46.3	4.5	19.5	7.0	77.3	69.6	6.2	16.1	9.1	101.0
Prince Edward Island		40.0	6.4	12.3	2.9	61.6	20.7	5.7	8.7	1.1	36.2
Nova Scotia		154.3	17.7	69.7	31.3	273.0	137.8	19.9	50.4	20.1	228.2
New Brunswick		85.0	16.1	37.4	49.4	188.0	55.9	18.9	30.7	37.5	143.0
Quebec		1,157.5	220.9	358.5	169.2	1,906.1	875.7	204.6	331.3	227.4	1,639.0
Ontario		1,809.3	442.3	764.0	246.9	3,262.5	1,407.8	545.7	817.2	339.9	3,110.6
Manitoba		130.7	17.1	96.7	31.0	275.5	83.0	17.1	80.6	28.4	209.1
Saskatchewan		287.6	12.6	166.1	48.4	514.6	177.9	22.0	97.8	51.0	348.7
Alberta		1,328.4	112.9	796.5	242.4	2,480.2	1,254.1	170.0	1,008.5	319.9	2,752.5
British Columbia		874.8	142.1	389.5	137.2	1,543.5	1,252.2	184.2	491.2	260.9	2,188.5
N.W.T. and Yukon		16.2	2.8	8.6	4.6	32.2	10.6	1.9	4.5	5.9	22.9

Canada totals include an estimate of late returns.

**Building Permits, September 1980 — Advance Information**

The seasonally adjusted value of building permits authorized by Canadian municipalities reached \$1,361.7 million in September 1980, up 19.1% from \$1,143.1 million (revised) in August and 11.1% higher than the year-earlier level of \$1,225.7 million.

September's performance, the best since the February 1980 total of \$1,366.9 million, reflected major increases in Ontario (+22.6%), Nova Scotia (+52.0%), Manitoba (+35.2%), and sustained strength in Saskatchewan, Alberta and British Columbia.

Non-residential permits, which included several large projects in La Baie, Toronto, Calgary, Victoria and Richmond (B.C.), rose 31.0% to \$679.8 million in September from \$518.9 million in August. By category, when compared to August, values were as follows:

- industrial projects, \$124.8 million (\$107.1 million in August), a 16.5% increase;
- commercial buildings, \$367.8 million (\$287.4 million), a 28.0% increase;
- publicly-initiated projects, \$187.2 million (\$124.4 million), a 50.5% increase.

Residential permits were issued for 14,260 new dwellings in September compared to 13,460 units in the preceding month. Builders received authorizations for the construction of 8,400 single-detached homes and 5,860 multiple dwellings in September compared to 7,416 singles and 6,044 multiples in August.

The value of all residential construction including improvements to existing homes was \$681.9 million, 9.2% higher than in August (\$624.2 million).

Preliminary data for October provide indications that final returns for the month will close to September's high level.

For additional information, order the September issue of *Building Permits* (64-001, \$3.50/\$35), or contact J.P. Delisle (613-995-8213), Construction Division, Statistics Canada, Ottawa K1A 0Z7.

(see table on next page)

**Cement, October 1980 — Advance Information**

Canadian manufacturers shipped 1 242 615 metric tonnes of Portland cement during the month of October 1980, compared to 1 301 330 metric tonnes a year earlier.

For further information, order the October issue of *Cement* (44-001, \$1.50/\$15), or contact G. Elliott (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

Building Permits  
September 1980

	Number of Dwelling Units			Value of Residential and Non-Residential Construction				
	Singles	Multiples	Total	Residen- tial	Indus- trial	Commer- cial (\$'000)	Institu- tional and govern- mental	Total
Newfoundland	111	37	148	6,441	171	2,088	1,164	9,864
Prince Edward Island	56	10	66	2,399	359	724	412	3,894
Nova Scotia	431	272	703	24,084	2,406	11,407	1,667	39,564
New Brunswick	136	26	162	7,146	1,667	4,253	2,042	15,108
Quebec	1,307	1,310	2,617	114,835	49,404	41,654	30,717	236,610
Ontario	2,201	2,182	4,383	218,968	45,663	132,402	32,238	429,271
Manitoba	214	10	224	12,312	3,152	12,741	7,289	35,494
Saskatchewan	344	60	404	21,590	852	11,565	6,233	40,240
Alberta	1,823	1,159	2,982	151,667	24,594	106,793	42,758	325,812
British Columbia	1,853	932	2,785	138,781	8,526	82,457	46,974	276,738
Yukon	21	10	31	964	351	593	122	2,030
Northwest Territories	1	—	1	78	65	—	—	143
<b>Canada — Unadjusted</b>	<b>8,498</b>	<b>6,008</b>	<b>14,506</b>	<b>699,265</b>	<b>137,210</b>	<b>406,677</b>	<b>171,616</b>	<b>1,414,768</b>
<b>Canada — Adjusted</b>	<b>8,400</b>	<b>5,860</b>	<b>14,260</b>	<b>681,941</b>	<b>124,809</b>	<b>367,767</b>	<b>187,170</b>	<b>1,361,687</b>
<b>Metropolitan Areas</b>	<b>4,679</b>	<b>3,881</b>	<b>8,560</b>	<b>442,940</b>	<b>72,723</b>	<b>302,292</b>	<b>120,962</b>	<b>938,917</b>
Calgary	715	346	1,061	56,966	15,669	46,769	3,102	122,506
Chicoutimi-Jonquière	44	29	73	3,593	4,380	1,686	8,720	18,379
Edmonton	423	478	901	46,742	1,884	20,838	15,819	85,283
Halifax	76	118	194	7,800	267	8,652	169	16,888
Hamilton	154	49	203	10,408	6,261	3,837	838	21,344
Hull	32	3	35	5,079	21	728	7,073	12,901
Kitchener	45	102	147	4,406	590	1,026	476	6,498
London	59	74	133	5,476	721	1,748	642	8,587
Montreal	499	486	985	44,215	11,001	18,301	3,657	77,174
Oshawa	35	12	47	2,286	795	5,426	28	8,535
Ottawa	66	45	111	7,200	214	3,943	2,896	14,253
Quebec	148	147	295	12,960	1,208	6,728	1,920	22,816
Regina	107	—	107	5,487	198	3,146	1,594	10,425
St. Catharines-Niagara	52	—	52	3,532	3,646	5,145	601	12,924
Saint John	18	1	19	1,306	887	1,333	439	3,965
St. John's	83	30	113	4,903	60	1,808	1,162	7,933
Saskatoon	115	22	137	7,450	26	4,615	4,374	16,465
Sudbury	21	—	21	1,297	—	662	65	2,024
Thunder Bay	23	—	23	2,038	335	2,033	99	4,505
Toronto	1,066	1,236	2,302	124,022	16,056	88,862	18,457	247,397
Vancouver	513	597	1,110	54,677	2,520	52,813	26,827	136,837
Victoria	191	97	288	18,350	243	6,739	17,120	42,452
Windsor	34	1	35	3,210	2,905	3,399	336	9,850
Winnipeg	160	8	168	9,537	2,836	12,055	4,548	28,976

Preliminary figures.  
Canada totals include an estimate of late returns.  
Metropolitan Areas are based on 1976 Census Area definitions.  
For further information order *Building Permits*, September 1980 (64-001, \$3.50/\$35).

**Passenger Bus Statistics (Intercity and Rural)**

		1979		1980	
		Year-to-Date	October	Year-to-Date	October
<b>Carriers Reporting</b>		<b>20r</b>	<b>19(2)</b>	<b>19</b>	<b>19(5)</b>
<b>Passenger Revenue Earned</b>					
Intercity & Rural Services(4)	\$	119,967,990r	11,599,290r	136,785,459	13,290,506
Urban-Suburban Services	\$	(3)	(3)	(3)	(3)
Other Services (e.g. charter)	\$	39,607,992r	4,391,302r	43,956,257	5,102,700
<b>Fare Passengers Carried</b>					
Intercity & Rural Services	No.	26,932,038r	2,606,892r	27,331,470	2,482,433
Urban-Suburban Services	No.	x	x	x	x
Other Services (e.g. charter)	No.	(1)	(1)	(1)	(1)
<b>Total Distance Run</b>					
Intercity & Rural Services	miles:	96,932,003r	9,965,723r	102,751,503	9,965,666
	km:	155 996 937r	16 038 277r	165 362 515	16 038 185
Urban-Suburban Services	miles:	(3)	(3)	(3)	(3)
	km:	(3)	(3)	(3)	(3)
Other Services (e.g. charter)	miles:	28,244,559r	3,173,777r	28,854,697	3,111,914
	km:	45 455 212r	5 107 699r	46 437 133	5 008 140
<b>Fuel Consumed</b>					
Diesel Oil	gal.:	16,241,732r	1,649,362r	16,449,897	1,608,347
	L:	73 836 375r	7 498 148r	74 782 712	7 311 690
Gasoline	gal.:	2,680,987r	315,518r	2,728,865	347,375
	L:	12 188 008r	1 434 373r	12 405 666	1 579 198

(1) The number of fare passengers carried for Other Services are not kept by all carriers.

(2) The number of establishments reporting decreased, due to an amalgamation of two carriers.

(3) Urban and Suburban Services were grouped with Other Services to meet confidentiality requirements.

(4) Passengers purchasing a ticket which is good for passage on more than one route may be reported more than once. For this reason, the number of "Fare Passengers Carried" may exceed the number of individuals actually travelling by Intercity Bus.

(5) One carrier reported operations for only part of the month because of a labour dispute.

r Revised figures.

x Confidential to meet secrecy requirements of the Statistics Act.

**Passenger Bus Statistics (Intercity and Rural), October 1980** — (Published only in the *Statistics Canada Daily*)

The accompanying table contains statistics on passenger bus carriers earning \$500,000 or more annually from intercity and rural bus operations. Cumulative data for the year serve as preliminary information on a significant portion of the industry until definitive annual statistics are available.

The following observations apply to the data in this release:

- Data relating to other services such as charter or contract are specific to the surveyed passenger bus carriers and are not indicative of over-all charter and contract operations.
- Total distance run in a revenue service includes distance run empty which was necessary to provide the revenue service.
- Conditions specifically enumerated in the footnotes at the end of the table would affect comparison of data.

For further information, contact the Head (613-995-1976), Surface Transport Unit, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

**Urban Transit, October 1980** — Advance Information

In October 1980, 62 urban transit systems collected 115,590,008 initial passenger fares. The total distance run was 34,988,950 miles (56 309 257 km), and their operating revenues amounted to \$47,141,036.

For further information, contact the Head (613-995-1976), Surface Transport Unit, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1 or order the October issue of *Urban Transit* (53-003, \$1.50/\$15).



# Operating Revenue, Costs and Profit of Non-residential General Building Contractors 1979

	Maritimes 57 Establishments		Quebec 198 Establishments		Ontario 208 Establishments	
	\$	%	\$	%	\$	%
Total operating revenue	213,276,137	100.0	677,865,227	100.0	1,024,642,376	100.0
Costs:						
Subcontracts	128,527,118	60.3	387,976,894	57.3	619,970,988	60.5
Materials	42,271,414	19.8	116,635,530	17.2	184,096,765	18.0
Wages	20,497,861	9.6	87,503,360	12.9	117,757,241	11.5
Salaries	9,585,079	4.5	29,285,771	4.3	46,775,540	4.5
Other costs	11,369,185	5.3	42,049,392	6.2	43,011,580	4.2
Profit before income taxes	1,025,480	0.5	14,414,280	2.1	13,030,262	1.3

	Prairie Region 169 Establishments		British Columbia 100 Establishments		Canada 732 Establishments	
	\$	%	\$	%	\$	%
Total operating revenue	754,687,438	100.0	502,886,351	100.0	3,173,357,529	100.0
Costs:						
Subcontracts	430,494,128	57.0	243,165,282	48.4	1,810,134,410	57.0
Materials	133,894,207	17.7	101,743,745	20.2	578,641,661	18.2
Wages	101,541,116	13.5	93,350,888	18.6	420,650,466	13.3
Salaries	34,354,781	4.6	25,038,104	5.0	145,039,275	4.6
Other costs	50,080,251	6.6	32,359,024	6.4	178,869,432	5.6
Profit before income taxes	4,322,955	0.6	7,229,308	1.4	40,022,285	1.3

## The Non-residential General Building Contracting Industry, 1979 — Advance Information

This release provides information from a sample of some 732 general contractors primarily engaged in non-residential building during 1979. The businesses covered by this sample reported revenues during 1979 of \$3.2 billion. It is anticipated that full census data for this sector will be available by mid-1981. However, the sample from which the information in the accompanying table is derived is large enough to permit the release of ratios which will not vary appreciably from those derived from the completed census.

For further information, contact P.M. Schneider (613-995-8424), Construction Division, Statistics Canada, Ottawa K1A 0T6.

## Corporation Financial Statistics, 1978 — Advance Information

Canadian corporations in 1978 experienced higher rates of growth in assets, revenue and pretax profits than during the previous year.

Financial characteristics reported by corporations in Canada put the total assets of all industries at \$716 billion, a 15% rise in 1978, compared with a 13% gain in 1977. In the financial sector, total assets reached \$372 billion, up 18% from 1977, while assets of non-financial corporations increased to \$344 billion, up 13% from the previous year.

Total revenue of all industries reached \$457 billion in 1978, an advance of 14% compared with a 12% increase for the previous year. The financial sector experienced a marked rate of growth, with revenue up 21% to \$46 billion, compared to a 12% increase in 1977. Revenue in the non-financial sector grew to \$411 billion, the same 12% growth rate as reported for 1977.

Total pretax profits rose sharply in 1978, up \$7.5 billion to \$33.3 billion, an increase of 29% compared to 6% in 1977. In the non-financial sector, profits were up \$6.1 billion to \$26.6 billion, an increase of 30% compared to 6% in the previous year.

Non-financial sectors showing significantly increased profits in 1978 were as follows:

- Smelting and refining, which had already shown strong recovery in 1977, continued its upward course with pretax profits of \$410 million compared to \$229 million in the previous year.
- Pulp and paper showed similar large increases, with 1978 pretax profits rising to \$1,116 million from \$493 million in 1977.
- Sawmills, which had doubled pretax profits in 1977, showed more than 100% increase in 1978 with profits rising from \$280 million to \$579 million.
- Breweries reported pretax profits of \$87 million, nearly a threefold increase.
- Manufacturers of wire and wire products reported pretax profits of \$138 million in 1978, up from \$45 million.
- Air transport continued the previous year's upward trend, with profits increasing to \$168 million from \$80 million in 1977.
- Water transport reported a sharp turn around in profitability, showing \$128 million in 1978, compared to a \$44 million loss in the previous year.

Other sectors that showed improvement in their financial picture included:

- Manufacturers of radio and television receivers, who suffered \$15 million losses in 1977, trimmed them to \$2 million for 1978.

(continued)

## Regional Services

Statistics Canada has staff to assist users in Central Inquiries, Ottawa (613-992-4734) and in eight regional centres across Canada. Toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning the Halifax office at 1-800-565-7192. Throughout Saskatchewan, the regional office in Regina can be reached by dialing 1 (112)-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

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- Manufacturers of agricultural implements, who saw their profits sag from \$103 million in 1976 to \$41 million in 1977, were able to marginally improve their 1978 profits to \$47 million.

With profit in all industries up 29% from 1977, dividends paid in 1978 might have been expected to increase in about the same proportion. But in fact they virtually doubled to \$13.4 billion, from \$7.2 billion in 1977. This seems to be attributable to two factors:

- 1978 marked the last year that corporations could pay out tax-paid undistributed income on hand and many corporations took the occasion to pay out accumulations of prior years' earnings, and
- because the Anti-Inflation Board's operations were winding down, its restrictions on dividend payments by corporations were ceasing to be a factor.

As in previous years, *Corporation Financial Statistics* (catalogue 61-207) includes a series of key financial ratios for each of the 182 industries covered in the publication.

For further information on *Corporation Financial Statistics* may be obtained from A. Dorland (613-995-9836), Business Finance Division, Statistics Canada, Ottawa K1A 0T6.

Detailed financial balance sheet and income statement items for 182 industries will also be available from CANSIM (Canadian Socio-economic Information Management System) via terminal or computer printout, or in machine readable form. For further information, write to CANSIM, Current Economic Analysis Division, Statistics Canada, Ottawa K1A 0Z8 or call (613-995-7406).

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- 2 Fruit and Vegetable Production, December 1980

## PUBLICATIONS RELEASED

22-007 (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Grains and Oilseeds Review**, September 1980

22-203 (Canada: \$4.50; Other Countries: \$5.40) **Survey of Canadian Nursery Trades Industry**, 1978 and 1979

32-001 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Monthly Production of Soft Drinks**, October 1980

36-001 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Hardboard (Wood Fibre)**, October 1980

36-004 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Corrugated Boxes and Wrappers**, October 1980

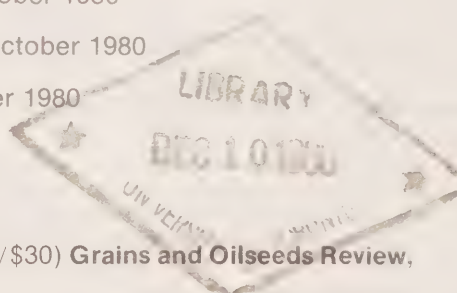
47-001 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Production and Shipments of Floor Tiles**, October 1980

51-203 (Canada: \$10; Other Countries: \$12) **Air Carrier Traffic at Canadian Airports**, 1979

62-011 (Canada: \$3.50/\$35; Other Countries: \$4.20/\$42) **Industry Price Indexes**, August 1980

### Service Bulletin:

52-004 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Railway Transport**, Vol. 10, No. 11, Railway Carloadings, August 1980; Railway Operating Statistics, May 1980





## Unemployment Insurance Statistics

	Sept. 1980	Aug. 1980	Sept. 1979	% Change From	
				Aug. 1980	Sept. 1979
<b>Benefits</b>					
Amount paid (\$000)	283,870	298,440	221,273	-5	28
Weeks of benefit (000)	2,359	2,498	2,059	-6	15
Average weekly benefit (\$)	120.36	119.47	107.46	1	12
Claims received (000)	188	181	180	4	5
Beneficiaries (000)	529p	595p	500	-11	6

	To Date		% Change From 9 months 1980/1979
	1980	1979	
<b>Benefits</b>			
Amount paid (\$000)	3,377,269	3,228,098	5
Weeks of benefit (000)	28,135	29,933	-6
Average weekly benefit (\$)	120.04	107.84	11
Claims received (000)	1,937	1,798	8
Beneficiaries(1) (000)	712p	755	-6

(1) Monthly average.

p Preliminary figures.

For further information, order the September 1980 issue of *Preliminary Unemployment Insurance Statistics* (73-001-p) or *Statistical Report on the Operation of the Unemployment Insurance Act* (73-001, Quarterly, \$6/\$24), or contact George Fincham (613-995-8445), Labour Division, Statistics Canada, Ottawa K1A 0V1.

### Unemployment Insurance Statistics, September 1980 — Advance Information

Unemployment insurance payments in September amounted to \$284 million\*, down 5% from August, but up 28% over the previous year. For the year-to-date, payments reached \$3,377 million, a 5% increase from the \$3,228 million disbursed in the January/September period in 1979. This increase in cumulative benefits was due to an 11% rise in the average weekly payment to \$120.04, which was partially offset by a 6% drop in the number of weeks of benefits paid.

For the week ending September 20, 529,000\* persons qualified for unemployment insurance benefits, 11% fewer than in the previous month but 6% more than in September 1979. Fifteen percent of the beneficiaries drew other than regular benefits, the same proportion as a year earlier.

Claimants filed 188,000 applications for benefits in September, 4% more than the previous month and 5% more than a year ago. For the January to September period, claims totalled 1,937,000, a rise of 8% over the same period in 1979.

\* The count of beneficiaries cannot be related to the benefit payments made during a month. Whereas the latter figure covers all benefit payments made during the month, the count of beneficiaries represents the number of persons who qualified for benefits for a specific week each month regardless of when they received payment.

### Fruit and Vegetable Production, December 1980 — Advance Information

Advance information will be available today at 3 p.m. (E.S.T.) on the latest area, production and value for fruits and vegetables.

Featured in this month's publication are 1979 farm value data for potatoes and the third (final) potato production estimates.

For further information, order the December issue of *Fruit and Vegetable Production* (22-003, \$2.50/\$25), or contact Larry Murphy (613-995-4877), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

### Washing Machines and Clothes Dryers, October 1980 — Advance Information

Production of washing machines (electric automatic) during the month of October 1980 was 39,062 units.

Production of clothes dryers (electric automatic) for the same month was 31,925 units.

For further information, order the October 1980 issue of *Domestic Washing Machines and Clothes Dryers* (43-002, \$1.50/\$15), or contact B. Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**International Travellers Entering or Returning to Canada**

October 1980

Residence of travellers	Total				Long-term Travellers*			
	October		January-October		October		January-October	
	Number 1980	% Change from 1979	Number 1980	% Change from 1979	Number 1980	% Change from 1979	Number 1980	% Change from 1979
<b>Non-residents</b>								
<b>All countries</b>	<b>2,975,177</b>	<b>25.0</b>	<b>36,060,011</b>	<b>22.4</b>	<b>847,470</b>	<b>0.6</b>	<b>11,995,701</b>	<b>0.6</b>
United States	2,835,363	26.5	34,072,948	23.4	733,909	0.2	10,301,693	-0.5
Other countries	139,814	1.5	1,987,063	7.2	113,567	3.2	1,694,008	8.2
Europe, total	86,355	0.3	1,276,964	4.3	69,884	2.1	1,095,125	5.5
Belgium	1,595	1.3	24,548	-0.1	1,344	11.4	19,902	-0.9
France	7,913	0.4	124,099	5.2	6,642	1.9	106,470	6.6
Germany (W)	13,506	-11.6	225,417	1.2	9,719	-7.5	182,140	4.5
Italy	3,988	-10.0	58,284	4.7	3,014	-4.3	44,026	6.3
Netherlands	4,939	13.0	92,179	-3.8	4,339	19.4	82,584	-2.9
Sweden	3,337	-12.3	30,782	-2.7	1,480	-22.2	19,789	1.5
Switzerland	4,120	1.6	50,340	6.8	3,452	12.8	41,641	9.8
United Kingdom	33,267	3.4	513,882	6.7	28,386	2.0	464,696	7.2
Asia, total	26,771	-2.4	351,415	11.7	20,407	1.0	279,635	12.5
Hong Kong	1,322	17.4	27,547	30.3	1,283	20.9	26,676	31.5
Israel	3,244	24.7	42,996	-1.2	2,361	25.9	31,278	1.4
Japan	11,918	-16.7	150,275	2.8	8,525	-13.9	114,830	1.5
Bermuda & Caribbean, total	5,428	4.5	87,195	11.1	5,262	4.1	84,320	10.8
South America, total	6,154	8.2	82,440	18.2	5,052	10.1	68,292	21.8
Africa, total	3,066	20.7	40,358	16.8	2,829	18.0	37,628	16.6
Central & North America, total	4,622	27.5	67,516	32.5	3,876	24.6	57,840	31.6
Mexico	3,552	32.9	52,411	40.6	2,888	30.7	44,197	40.1
Oceania and other ocean islands, total	7,418	3.6	81,175	0.6	6,257	0.3	71,168	1.1
Australia	5,328	-5.7	59,442	-2.6	4,541	-7.6	52,066	-1.4
<b>Residents of Canada</b>								
<b>All countries</b>	<b>2,783,837</b>	<b>-3.5</b>	<b>31,767,343</b>	<b>1.3</b>	<b>934,746</b>	<b>-3.0</b>	<b>11,632,893</b>	<b>4.5</b>
United States	2,679,726	-3.3	30,342,372	1.9	830,635	-2.1	10,207,922	6.9
Other countries	104,111	-9.3	1,424,971	-10.0	104,111	-9.3	1,424,971	-10.0

\* Figures for the "United States" include: total plane; auto and bus, one or more nights; and total train and boat flows. Figures for "Other countries" exclude entries by land same day via the U.S.

**Travel Between Canada and Other Countries, October 1980 — Advance Information**

In October 1980, total non-resident visitors to Canada increased by 25.0% from a year earlier to 3.0 million, with larger numbers recorded from both the United States and other countries. Residents of Canada re-entering from international trips decreased by 3.5% to 2.8 million in October. Decreases in the number of Canadian re-entries were recorded for residents returning from both the United States and other countries.

Preliminary statistics for October 1980 show that 2.8 million United States residents entered Canada, up 26.5% from a year earlier. Visitors from countries other

than the United States increased by only 1.5% to 140,000. Canadian residents returning from the United States numbered 2.7 million, 3.3% below October 1979, while residents returning from other countries decreased by 9.3% to 104,000.

On a year-to-date basis, 34.1 million United States residents entered Canada, up 23.4% from the January/October 1979 period. Visitors from countries other than the United States increased by 7.2% to 2.0 million. Canadian residents returning from the United

(continued)

## Regional Services

Statistics Canada has staff to assist users in Central Inquiries, Ottawa (613-992-4734) and in eight regional centres across Canada. Toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning the Halifax office at 1-800-565-7192. Throughout Saskatchewan, the regional office in Regina can be reached by dialing 1 (112)-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

Orders for publications may be directed to these offices or to Publications Distribution, User Services, Statistics Canada, Ottawa K1A 0T6.

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States numbered 30.3 million for the first ten months, 1.9% above last year, while residents re-entering from other countries numbered 1.4 million, down 10.0% from 1979.

In October 1980, long-term entries from the United States (including overnight or longer bus and auto traffic and all boat, train and plane entries) increased by 0.2% to 734,000. Residents of countries other than the United States (excluding same-day land entries via the United States) increased by 3.2% to 114,000. Long-term Canadian re-entries from the United States for October numbered 831,000, 2.1% below October 1979, while Canadian re-entries from countries other than the United States decreased by 9.3% to 104,000.

The accompanying table shows traveller entries and re-entries for October 1980, for total and long term traffic and percentage changes for 1979.

For further information, order the October issue of *International Travel — Advance Information* (66-002, \$1.50/\$15), or contact Paul Paradis (613-995-0847), International Travel Section, Statistics Canada, Ottawa K1A 0Z8.

## Domestic Refrigerators and Freezers, October 1980 — Advance Information

Domestic production of refrigerators and freezers during the month of October 1980 was 45,914 units and 43,547 units, respectively.

For further information, order the October 1980 issue of *Domestic Refrigerators and Freezers* (43-001, \$1.50/\$15), or contact B. Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



# Statistics Canada daily

Friday, December 5, 1980

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## PUBLICATIONS RELEASED

**23-003** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Production and Stocks of Eggs and Poultry**, September 1980

**26-006** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Crude Petroleum and Natural Gas Production**, July 1980

**32-013** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **The Sugar Situation**, October 1980

**35-003** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Production, Shipments and Stocks on Hand of Sawmills in British Columbia**, September 1980

**43-009** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Electric Lamps**, October 1980

**44-003** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Gypsum Products**, October 1980

**44-004** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Mineral Wool**, October 1980

(continued)

**45-002** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Coal and Coke Statistics,**  
August 1980

**55-001** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Oil Pipe Line Transport,**  
August 1980

**56-003** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Radio Broadcasting,**  
September 1980

**61-003p** (N/C) **Industrial Corporations, Financial Statistics (preliminary data),**  
Third Quarter 1980

**Real Domestic Product, 3rd Quarter 1980** (Based on Seasonally Adjusted Data) — Advance Information

Economic activity as measured by Real Domestic Product increased by 0.4% in the third quarter of 1980 to a level of 138.5, the first quarterly increase since the corresponding period in 1979. Growth was narrowly based, however, as it was concentrated mainly in retail trade, motor vehicle manufacturers, and communications. The index of industrial production (mining, manufacturing and public utilities) decreased slightly in the quarter. Major decreases were recorded by pulp and paper mills, iron and steel mills, and iron ore mines.

Within the quarter, growth was recorded in each of the three months. Real Domestic Product in September was 1.8% above the June level. However, the total increase in output between April and September was only 0.2%.

Improved sales among motor vehicle dealers provided most of the growth in retail trade this quarter with a resultant depletion of inventories at the dealer level. Sales of overseas-manufactured vehicles again advanced more rapidly than sales of North-american vehicles. Since the first quarter of 1979, the share of the market captured by overseas-manufactured motor vehicles has risen steadily from 9% to 18% in the third quarter of 1980. Nevertheless, motor vehicle manufacturing rose during the third quarter, for the first time since the second quarter of 1979, although the rate of assembly remained 38% below the previous peak.

Retail sales of other consumer durable goods, furniture and appliances, in particular, recorded gains but were still below levels of the first quarter. Sale and manufacture of these goods has been weak since early 1979, due in part to substantial declines in residential construction activity, which has been falling since mid-1978. On the other hand, retail sales of radios and television receivers have been increasing steadily since mid-1977, and this strength together with lower imports was reflected in the production of television sets, which in the third quarter rose to the highest level since 1974.

There were also increases in retail sales of some non-durable goods. The output of food stores increased by 1.4% despite substantial price increases. This gain followed three quarters of weakness in the industry. Wholesalers of food products increased their output slightly. In contrast to the increases in food stores, output of food and beverage manufacturers dropped with strikes and declining exports being mainly responsible.

Restaurant sales were almost unchanged in the third quarter. Clothing stores reported their second consecutive quarterly increase to a level still lower than last year's third quarter. Clothing manufacturing recorded its first quarterly increase since the second quarter of 1979.

Among the consumer-oriented service producing industries, lower output levels were reported for amusement and recreational services, hotels, motels, and camping grounds and inter-urban bus transportation. Among the industries reporting increased output were air transport, telephone systems and urban transit. For telephone systems, output increased by 3.0% with long distance calls increasing by 3.5% in the third quarter. For urban transit, output increased for the third consecutive quarter to a level of 3.0% above the third quarter of 1979.

Construction output was low again in the third quarter. Residential construction accounted for the weakness as high mortgage rates continued to affect demand adversely. However, the value of residential building permits and the number of housing starts increased in the quarter, indicating a possible increase of work put in place in residential construction during the fourth quarter. Output for non-residential construction increased, but remained at a low level. Output of several construction material producing industries, such as cement, concrete products, ready-mix concrete and asphalt roofing paper, recovered somewhat from the depressed levels reported in the second quarter.

Output of machinery and equipment manufacturers recorded its third consecutive quarterly decline in 1980. Agricultural implements manufacturers were responsible for the largest part of that decrease, as production was cut and workers were laid off in response to weak domestic demand for farm equipment during the first half of the year. However, wholesalers of farm equipment were able to increase their sales strongly, especially in August and September, as they discounted their selling prices and farmers' cash receipts increased substantially during the last few months. For miscellaneous machinery and equipment manufacturers, output gains were modest. Exports of industrial machinery showed signs of weakness during the third quarter.

The performance of industries which produce intermediate goods and services was generally poor during the third quarter. The output of iron and steel (continued)



mills decreased by 5.5% during the third quarter, following a decrease of 8.3% in the second quarter, a result of lower domestic demand.

Exports of steel products remained strong, with a market distribution that was changed significantly from 1979, as the United States' share of the Canadian exports of steel products dropped from 87% (for the first eight months of 1979) to 74% for the same period in 1980. Export advances were made in western Europe and South and Central American countries. In the third quarter, domestic shipments of steel products increased for automobile products, but reflected the weakness in railroad rolling stock, shipbuilding, agricultural implements, miscellaneous machinery and equipment manufacturers, and metal fabricating industries.

Despite the third quarter decline in the domestic steel industry, monthly data suggest some recovery as steel shipments to the automotive industry began rising towards the end of the quarter. The downturn in Canada's steel industry over the last two quarters was not as severe as that recorded in the United States, where the output of iron and steel mills declined 22% and 15% during the second and third quarter of 1980. Consumption of iron ore in both countries was down considerably in the quarter. In response to a major decline in domestic consumption and in exports bound for the United States, production of iron ore also declined during the last few months. Exports destined for western Europe also decreased, but much less than exports to the United States.

Crude petroleum and natural gas production has shown little growth since mid-1979. The weakness was caused by declining demand from U.S. petroleum refineries and natural gas consumers in both Canada and the U.S. Exports of crude petroleum to the United States dropped sharply in the last two quarters due to continued high inventories of crude and refined petroleum products in the United States. In the third quarter, gains in output were reported by manufacturers of petroleum and coal products. However, this upsurge was a result of an increase in July as decreases of over 1% were reported in each of the other five months of the last two quarters. Petroleum refineries were faced with higher inventories than last year, as domestic demand fell for propane, petrochemical feedstocks, and fuel oil in 1980.

Gas distribution also reported a further decline in the third quarter, as sales to industrial consumers decreased by 13%. However, sales to residential and commercial consumers increased by 7% during the quarter. The output of service stations and garages recorded its first quarterly gain in over a year. The lack of demand for petroleum and natural gas in North America resulted in the fourth consecutive quarterly decline in pipeline transport. Electric power generation and coal mines output increased in the quarter.

Sawmills recorded their first significant quarterly gain in output since the second quarter of 1979, resulting from increased lumber exports to the United States, as housing starts there rose substantially in the third quarter. The weakness in lumber production during the first part of 1980 was attributable to reduced exports of sawn lumber to United States where housing starts were low, and to a low level of residential construction activity in Canada.

Pulp and paper mills' production declined for the second consecutive quarter, and while production of woodpulp remained strong, production of newsprint fell substantially. Newsprint mills operated at approximately 85% capacity during the quarter, compared with near full capacity for the previous six month period. Several mills were shut down by strikes during the quarter. Newsprint exports to the United States declined in the second and third quarters. United States' estimates of newsprint consumption were at their lowest level since mid-1978 during the second quarter and increased only slightly during the third quarter. Shipments of newsprint to domestic markets, the United States and other export markets all decreased during the quarter. Stocks held by mills in North America and by United States' consumers were at their highest level at the end of the quarter since October 1978.

For woodpulp, shipments to United States increased in the third quarter, but to a lesser extent than shipments to other countries. Based on the first eight months of the year, the United States' share of Canadian exports of woodpulp has dropped from 55% in 1979 to 49% in 1980. Meanwhile, production of pulp and paper in the United States increased 2% in the third quarter, following a decrease of 4% in the second quarter.

Forestry output decreased in the quarter as pulpwood production decreased and sawlogs increased. In the second quarter, the decline in forestry resulted from decreased production of both pulpwood and sawlogs.

Among the intermediate service-producing industries, services to business management recorded a decrease of 1.2% in the third quarter and no change in the second quarter.

In the transportation sector, water transport recorded an increase but little growth was reported in railway and truck transport. In the first two quarters of 1980, there were output reductions in the industries producing iron ore, iron and steel, chemicals, pulp and paper and fertilizers. Railway transportation of these products recorded first and second quarter declines and no growth in the third quarter. Transportation of wood, automotive products, refined petroleum products and non-metallic mineral products advanced in the third quarter in response to output increases in the corresponding producing industries.

#### **Real Domestic Product, September 1980**

Real Domestic Product for September rose 0.6% to a level of 139.3 from 138.5 in August. The index of industrial production increased 1.8%, recording the largest monthly gain since last March. Although industrial production has risen 3.0% since July, the September level remained 3.1% below the peak level of a year earlier.

The September increase was concentrated in manufacturing, where output gains were widespread. The two most notable advances were in automotive manufacturers and iron and steel mills. Growth in consumption by the automotive industry, along with

(continued)



## Indexes of Real Domestic Product

(1971=100) (Seasonally adjusted)

1980	Real Domestic Product	Agriculture	Goods-producing Industries	Commercial Industries
January	138.8	112.6	129.5	143.4
February	138.8	112.9	129.6	143.7
March	140.1	112.9	131.1	144.5
April	139.0	114.4	128.7	143.2
May	137.8	113.1	125.9	141.7

increased foreign demand for steel products, were mainly responsible for the increase in iron and steel mills. The increase in vehicle assemblies was also a factor in the increase in the rubber industry.

Construction output increased in September for the third consecutive month. Most of the increase in September is attributable to residential construction, in contrast to July and August when non-residential building construction contributed most of the strength. The manufacturing of construction-oriented materials, including output of sawmills, veneer and plywood mills, and producers of non-metallic mineral products all moved up in September. An increase in housing starts in the United States was also a major factor in the increased output of sawmills.

Forestry output advanced significantly in the month, with logging operations accounting for the entire growth.

With the September increase, retail trade output was at the highest monthly level to date in 1980 and approximately 0.5% above the average monthly level for 1979. Most of the growth in September occurred among new motor vehicle dealers and department stores. For motor vehicle dealers, significantly higher sales of overseas-manufactured vehicles provided much of the strength. The increase in department stores was attributable to sales gains in clothing, home furnishings and footwear.

Agriculture production fell in September to its lowest level in 1980. Declining livestock, dairy and vegetable production accounted for the decrease. Mining output, which was unchanged from the level of August, saw substantial production increases in iron ore, copper, lead and zinc, and sharp declines in production of crude petroleum, natural gas, coal and potash.

Users should note that the indexes for agriculture have been revised back to January 1980 in order to incorporate more recent crop estimates. The affected aggregate indexes are Real Domestic Product, goods producing industries and commercial industries.

For further information, order the September issue of *Indexes of Real Domestic Product by Industry (including the Index of Industrial Production)* (61-005, \$3/\$30), or contact Ron Kennedy (613-995-0568), Industry Product Division, Statistics Canada, Ottawa K1A 0T6.

(see tables on pages 5 and 6)

## New Motor Vehicle Sales, October 1980 — Advance Information

New motor vehicles sold in October 1980 totalled 121,463 units, down 8.8% from a year earlier. This included 72,009 passenger cars (down 12.1%) and 29,536 commercial vehicles (down 21.9%) manufactured in Canada and the U.S., and 18,074 passenger cars (up 45.0%) and 1,844 commercial vehicles (up 84.2%) manufactured overseas.

Total sales value decreased 0.9% to \$1,134.9 million. Canadian and U.S. passenger cars sold for \$602.4 million (down 2.0%) and commercial vehicles for \$378.3 million (down 13.3%). Sales of passenger cars manufactured overseas increased 60.8% to \$140.0 million. Commercial vehicle sales increased 100.4% to \$14.3 million, and included in the total were 238 units of coaches and buses valued at \$9.6 million.

Seasonally-adjusted October sales of passenger cars manufactured in Canada and the U.S. decreased 7.7% from September to 59,458 units and those of passenger cars from overseas increased 32.3% to 18,955 units. Similarly-adjusted sales of commercial vehicles were down 0.3% to 27,473 units.

For the first 10 months of 1980, total sales reached 1,089,908 units (1,214,656 in 1979), with an accumulated value of \$9,766.6 million. This represented a decrease of 1.5% in value over sales for January-October 1979.

For further information, order the October issue of *New Motor Vehicle Sales* (63-007, \$2.50/\$25), or contact M. Kwilecki (613-996-9304), Retail Trade Section, Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

**Indexes of Real Domestic Product**

(1971 = 100)

(Seasonally Adjusted)

	1971 % Weight	Sept. 1979	June 1980	July 1980	Aug. 1980	Sept. 1980	% Change
<b>Real Domestic Product</b>	<b>100.000</b>	<b>140.0</b>	<b>137.0</b>	<b>137.8</b>	<b>138.5</b>	<b>139.3</b>	<b>0.6</b>
<b>Agriculture</b>	<b>3.371</b>	<b>106.0</b>	<b>112.6</b>	<b>113.4</b>	<b>112.7</b>	<b>110.9</b>	<b>-1.6</b>
<b>Forestry</b>	<b>.802</b>	<b>116.3</b>	<b>89.5</b>	<b>100.9</b>	<b>98.0</b>	<b>107.2</b>	<b>9.4</b>
<b>Fishing and Trapping</b>	<b>.178</b>	<b>120.9</b>	<b>100.1</b>	<b>108.3</b>	<b>92.6</b>	<b>100.9</b>	<b>9.0</b>
<b>Mines (including milling), quarries and oil wells</b>	<b>3.819</b>	<b>122.7</b>	<b>120.8</b>	<b>121.8</b>	<b>119.0</b>	<b>118.9</b>	<b>-0.1</b>
<b>Manufacturing industries</b>	<b>22.753</b>	<b>136.2</b>	<b>126.7</b>	<b>126.1</b>	<b>128.2</b>	<b>131.0</b>	<b>2.2</b>
<b>Construction industry</b>	<b>6.990</b>	<b>124.6</b>	<b>108.8</b>	<b>111.6</b>	<b>112.7</b>	<b>113.7</b>	<b>0.9</b>
<b>Transportation, storage and communication</b>	<b>9.050</b>	<b>158.7</b>	<b>160.9</b>	<b>163.3</b>	<b>162.9</b>	<b>164.2</b>	<b>0.8</b>
Transportation	5.991	140.4	138.2	140.4	140.1	140.5	0.3
<i>Air transport and services incidental to air transport</i>	.671	237.2	234.6	244.2	250.5	252.6	0.8
<i>Railway transport</i>	1.815	130.2	122.5	124.2	121.8	121.3	-0.4
<i>Bus transport, interurban and rural</i>	.089	126.3	121.9	126.3	126.4	129.3	2.3
<i>Urban transit systems</i>	.250	112.6	113.4	113.5	119.7	119.2	-0.4
<i>Pipeline transport</i>	.486	131.3	118.3	120.7	115.1	115.3	0.2
Storage	.258	121.6	122.8	128.4	116.9	122.8	5.0
<i>Grain elevators</i>	.177	105.2	102.1	107.0	90.5	98.1	8.4
Communication	2.801	201.5	213.0	215.5	215.9	218.8	1.3
<b>Electric power, gas and water utilities</b>	<b>2.658</b>	<b>171.3</b>	<b>167.7</b>	<b>169.5</b>	<b>172.4</b>	<b>175.1</b>	<b>1.6</b>
<b>Trade</b>	<b>11.561</b>	<b>146.5</b>	<b>139.5</b>	<b>140.9</b>	<b>142.6</b>	<b>142.1</b>	<b>-0.4</b>
Wholesale trade	4.756	140.5	130.5	127.7	132.5	128.6	-2.9
<i>Wholesale merchants</i>	3.943	145.6	136.3	133.1	138.6	133.9	-3.4
Retail trade	6.805	150.6	145.7	150.1	149.6	151.5	1.3
<i>Food stores</i>	1.299	117.7	113.1	115.1	118.6	115.1	-3.0
<i>General merchandise stores</i>	1.413	143.2	142.4	145.3	139.3	143.1	2.7
<i>Department stores</i>	.889	162.0	164.0	167.4	159.3	164.3	3.1
<i>Other general merchandise stores</i>	.524	111.4	105.8	107.8	105.3	107.3	1.9
<i>Motor vehicle dealers</i>	.811	182.3	153.2	168.5	172.0	183.0	6.4
<i>Clothing stores</i>	.434	140.0	141.8	139.7	140.0	142.3	1.6
<i>Hardware stores</i>	.101	117.1	109.5	107.5	107.9	107.3	-0.6
<i>Furniture, television, radio and appliance stores</i>	.216	175.7	169.1	177.3	166.2	172.1	3.5
<i>Drug stores</i>	.301	180.4	180.7	186.1	189.1	188.0	-0.6
<b>Finance, insurance and real estate</b>	<b>11.853</b>	<b>155.3</b>	<b>159.8</b>	<b>160.5</b>	<b>160.4</b>	<b>160.0</b>	<b>-0.2</b>
<b>Community, business and personal service industries</b>	<b>19.539</b>	<b>138.5</b>	<b>141.5</b>	<b>141.7</b>	<b>141.9</b>	<b>141.9</b>	<b>—</b>
Education and related services	6.478	107.0	107.6	108.2	108.3	108.2	-0.1
Health and welfare services	5.318	134.2	138.7	139.4	140.1	140.5	0.3
Amusement and recreation services	.536	187.8	193.8	193.7	194.8	196.0	0.6
Services to business management	2.373	221.1	228.9	228.1	227.3	225.6	-0.7
Personal services	1.021	113.5	117.2	117.4	117.5	117.7	0.2
Accommodation and food services	2.588	148.0	149.2	147.8	148.6	149.2	0.4
<b>Public administration and defence</b>	<b>7.425</b>	<b>128.8</b>	<b>127.9</b>	<b>128.7</b>	<b>128.8</b>	<b>128.9</b>	<b>0.1</b>
<b>Special groupings:</b>							
Index of industrial production	29.230	137.6	129.7	129.5	131.0	133.4	1.8
Real domestic product less agriculture	96.629	141.2	137.8	138.7	139.4	140.3	0.6
Goods-producing industries	40.572	132.3	123.7	124.4	125.5	127.5	1.6
Goods-producing industries less agriculture	37.201	134.6	124.7	125.4	126.7	129.0	1.8
Service-producing industries	59.428	145.3	146.0	146.9	147.3	147.3	—
Commercial industries	81.308	144.6	140.7	141.6	142.3	143.3	0.7
Commercial industries less agriculture	77.937	146.3	141.9	142.8	143.6	144.7	0.8
Non-commercial industries	18.692	120.0	120.8	121.4	121.6	121.8	0.2
Non-durable manufacturing industries	11.324	136.2	131.5	129.7	130.8	132.7	1.5
Durable manufacturing industries	11.429	136.2	122.0	122.6	125.6	129.3	2.9

# Indexes of Real Domestic Product

(1971=100)

(Seasonally Adjusted)

	1971 percentage weight	3rd Qtr. 1979	1st Qtr. 1980	2nd Qtr. 1980	3rd Qtr. 1980	% Change
<b>Real Domestic Product</b>	<b>100.000</b>	<b>139.6</b>	<b>139.2</b>	<b>137.9</b>	<b>138.5</b>	<b>0.4</b>
<b>Agriculture</b>	<b>3.371</b>	<b>105.5</b>	<b>112.8</b>	<b>113.4</b>	<b>112.3</b>	<b>-0.9</b>
<b>Forestry</b>	<b>.802</b>	<b>117.9</b>	<b>124.8</b>	<b>104.6</b>	<b>102.0</b>	<b>-2.5</b>
<b>Fishing and Trapping</b>	<b>.178</b>	<b>127.1</b>	<b>138.4</b>	<b>114.5</b>	<b>100.6</b>	<b>-12.1</b>
<b>Mines (including milling), quarries and oil wells</b>	<b>3.819</b>	<b>122.8</b>	<b>118.6</b>	<b>120.9</b>	<b>119.9</b>	<b>-0.8</b>
<b>Manufacturing industries</b>	<b>22.753</b>	<b>134.6</b>	<b>133.5</b>	<b>128.6</b>	<b>128.4</b>	<b>-0.2</b>
<b>Construction industry</b>	<b>6.990</b>	<b>125.3</b>	<b>118.6</b>	<b>113.0</b>	<b>112.7</b>	<b>-0.3</b>
<b>Transportation, storage and communication</b>	<b>9.050</b>	<b>158.4</b>	<b>160.0</b>	<b>160.5</b>	<b>163.5</b>	<b>1.8</b>
Transportation	5.991	140.4	138.9	138.3	140.3	1.5
Air transport and services incidental to air transport	.671	239.0	227.6	234.7	249.1	6.1
Railway transport	1.815	130.6	127.1	122.3	122.4	0.1
Bus transport, interurban and rural	.089	126.5	124.4	127.6	127.3	-0.2
Urban transit systems	.250	114.1	108.3	114.9	117.5	2.2
Pipeline transport	.486	133.5	126.6	120.4	117.0	-2.8
Storage	.258	118.2	130.2	126.8	122.7	-3.3
Grain elevators	.177	100.0	111.9	108.2	98.5	-8.9
Communication	2.801	200.7	207.8	211.1	216.7	2.7
<b>Electric power, gas and water utilities</b>	<b>2.658</b>	<b>171.5</b>	<b>170.3</b>	<b>169.8</b>	<b>172.3</b>	<b>1.5</b>
<b>Trade</b>	<b>11.561</b>	<b>146.8</b>	<b>142.6</b>	<b>140.0</b>	<b>141.9</b>	<b>1.4</b>
Wholesale trade	4.756	138.5	133.4	131.4	129.6	-1.3
Wholesale merchants	3.943	143.4	140.3	137.4	135.2	-1.6
Retail trade	6.805	152.5	149.1	146.0	150.4	3.0
Food stores	1.299	117.6	144.3	114.6	116.3	1.4
General merchandise stores	1.413	146.4	141.7	141.0	142.6	1.1
Department stores	.889	166.3	160.8	160.9	163.7	1.7
Other general merchandise stores	.524	112.7	109.5	107.4	106.8	-0.5
Motor vehicle dealers	.811	182.4	179.7	154.4	174.5	13.0
Clothing stores	.434	142.8	135.4	139.6	140.7	0.8
Hardware stores	.101	118.0	115.9	114.2	107.6	-5.8
Furniture, television, radio and appliance stores	.216	174.8	172.6	166.9	171.9	3.0
Drug stores	.301	182.3	185.8	183.0	187.7	2.6
<b>Finance, insurance and real estate</b>	<b>11.853</b>	<b>155.0</b>	<b>158.4</b>	<b>159.3</b>	<b>160.3</b>	<b>0.6</b>
<b>Community, business and personal service industries</b>	<b>19.539</b>	<b>137.8</b>	<b>139.2</b>	<b>141.7</b>	<b>141.8</b>	<b>0.1</b>
Education and related services	6.478	107.1	103.4	108.4	108.2	-0.1
Health and welfare services	5.318	133.8	136.4	138.1	140.0	1.4
Amusement and recreation services	.536	186.9	193.2	197.7	194.8	-1.4
Services to business management	2.373	219.4	229.7	229.8	227.0	-1.2
Personal services	1.021	112.8	116.0	117.0	117.5	0.4
Accommodation and food services	2.588	145.9	147.1	148.5	148.5	—
<b>Public administration and defence</b>	<b>7.425</b>	<b>129.1</b>	<b>128.0</b>	<b>128.1</b>	<b>128.8</b>	<b>0.5</b>
<b>Special groupings:</b>						
Index of industrial production	29.230	136.4	134.9	131.4	131.3	-0.1
Real domestic product less agriculture	96.629	140.8	140.1	138.8	139.5	0.5
Goods-producing industries	40.572	131.6	130.1	126.1	125.8	-0.2
Goods-producing industries less agriculture	37.201	133.9	131.6	127.2	127.0	-0.2
Service-producing industries	59.428	145.0	145.5	146.0	147.2	0.8
Commercial industries	81.308	144.0	143.9	141.9	142.4	0.4
Commercial industries less agriculture	77.937	145.7	145.2	143.1	143.7	0.4
Non-commercial industries	18.692	120.0	118.9	121.0	121.6	0.5
Non-durable manufacturing industries	11.324	134.7	134.4	132.3	131.1	-0.9
Durable manufacturing industries	11.429	134.5	132.5	125.0	125.8	0.7



### Selected Principal Statistics for Manufacturers of Pigments and Dry Colours

1978 and 1979 — Advance Information

S I C 3781		1978	1979	% Change
Establishments	No.	18	18	—
Manufacturing Activity:				
Production and related workers	No.	940	967	2.9
Man-hours paid	000's	1,970	2,052	4.2
Manufacturing wages	\$000	15,970	17,803	11.5
Cost of fuel and electricity	\$000	11,043	11,733	6.2
Cost of materials and supplies	\$000	78,208	102,596	31.2
Value of shipments and amount received for work done	\$000	159,414	212,037	33.0
Value added	\$000	72,697	95,808	31.8
Total Activity:				
Total employees	No.	1,485	1,527	2.8
Total salaries and wages	\$000	26,367	29,386	11.4
Total value added	\$000	76,582	102,788	34.2

For further information, contact G. Elliot (613-996-3228), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in *Manufacturers of Industrial Chemicals, 1978* (46-219, \$4.50).

### Farm Net Income, 1979 Final and 1978 Revisions — Advance Information

Information is now available for 1978 and 1979 net farm income on CANSIM (Canadian Socio-economic Information Management System). Data will also be presented at the Canadian Agricultural Outlook Conference on December 8, 1980.

For further information, order *Net Farm Income, 1979* (21-202, \$4.50), or contact Mike Trant (613-995-4895), Agricultural Statistics Division, Statistics Canada, Ottawa K1A 0T6.

### Oils and Fats, October 1980 — Advance Information

Production of all types of deodorized oils in October 1980 was 40 254 metric tonnes. Manufacturers' packaged sales of margarine and shortening in the same month were 10 580 and 10 126 metric tonnes respectively.

For further information, order the October issue of *Oils and Fats* (32-006, \$1.50/\$15), or contact K. Wardley (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



# Statistics Canada daily

Monday, December 8, 1980

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- 2 **Quarterly Estimates of the Canadian Balance of International Payments**, Third Quarter 1980
- 6 **Railway Carloadings**, 7 Days Ended November 21, 1980
- 3 **Pulpwood and Wood Residue**, October 1980

### New Publication Released

Released today is the publication *World School-Age Population, Trends and Implications: 1960-2000* by Zoltan Zsigmond and Mary Sue Devereaux of the Education, Science and Culture Division.

This publication, produced by Statistics Canada in collaboration with UNESCO, discusses population trends as they affect education in different countries.

For further information, see page 2.

## PUBLICATIONS RELEASED

**13-002** (Canada: \$7.50/\$30; Other Countries: \$9/\$36) **Financial Flow Accounts**, Second Quarter 1980

**45-004** (Canada: \$3.50/\$35; Other Countries: \$4.20/\$42) **Refined Petroleum Products**, August 1980

**52-003** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Railway Operating Statistics**, June 1980

**63-005** (Canada: \$3.50/\$35; Other Countries: \$4.20/\$42) **Retail Trade**, September 1980



**World School-Age Population, Trends and Implications: 1960-2000** by Zoltan Zsigmond and Mary Sue Devereaux

In contrast to Canada, where classrooms stand empty and teachers are unemployed, less developed countries will have to struggle during the next 20 years just to provide a basic education for their burgeoning school-age population.

While the less developed countries account for less than 20% of the world's income, they have nearly 80% of the world's school-age population (ages 6-23), a proportion expected to rise to 85% by the end of the century. Despite the falling birth rate in these countries, by the year 2000, more than one-third of their population will be under 15, compared with about one-fifth in the developed countries.

Fewer than two-thirds of 6-11 years-olds in developing countries attend school, compared with nearly all in developed countries. To raise this level to three-quarters by the year 2000, these countries would have to find the resources and teachers to educate more than 200 million additional children. Of those who do begin primary school in less developed countries, more than half drop out before Grade 5.

A problem for the more developed nations is the fluctuation in the percentage of their school-age population, making education planning difficult.

These fluctuations vary from region to region. For instance, North America's 6-17 age group peaked around 1970, when that age group was smallest in Japan. In Eastern Europe, this age group was most numerous in the mid-60s, a decade earlier than in Northern Europe.

*World School-Age Population* focuses on the population trends which affect education in different parts of the world. Widening disparities between the more developed and less developed regions are clearly depicted in the many charts and tables, and data are provided for major geographic regions and individual countries.

This study has been prepared by Statistics Canada in collaboration with the UNESCO Office of Statistics, but the views expressed are those of the authors and not necessarily those of Statistics Canada or UNESCO.

The publication is available from the Projections Section, Education, Science and Culture Division, Statistics Canada, Ottawa K1A 0T6. For further information, contact Zoltan Zsigmond or Mary Sue Devereaux (613-995-9692 or 613-995-9685).

**Quarterly Estimates of the Canadian Balance of International Payments, Third Quarter 1980**

In the third quarter of 1980, the seasonally adjusted current account deficit is estimated to have dropped by over \$900 million to \$137 million, its lowest level since the first quarter of 1974. Unadjusted for seasonal variations, the current account in the quarter was in surplus by \$1,085 million. Capital movements, which are not seasonally adjusted, led to a net inflow of \$208 million, while the balancing item representing net errors and omissions in the recorded estimates of the current and capital accounts was equivalent to a net outflow of \$1,825 million. Net official monetary movements to finance the overall deficit described above, resulted in a decrease in reserve assets of \$532 million.

The main quarterly features were:

- a \$791 million increase in the seasonally adjusted merchandise trade surplus to \$2,076 million, as a 3.5% increase in the value of exports was accompanied by a 1% drop in imports. In volume terms, exports rose by 1% while imports fell by nearly 4%.
- among exports, large increases on a seasonally adjusted basis for automotive products, aluminum, lumber, fertilizers and natural gas with major declines for iron ore, crude petroleum, newsprint, barley and wheat. Import commodities with the sharpest drops in value were non-ferrous metals, automotive products, chemicals and agricultural machinery, while rises were recorded for office and industrial machinery and crude petroleum.
- a \$147 million decrease in the seasonally adjusted non-merchandise trade deficit to \$2,213 million, mainly reflecting declines in the deficits on international travel and "other service" transactions. In the travel account, there seems to have been a drop in expenditures overseas, while an increase in miscellaneous income receipts, principally for chartered banks, was largely responsible for the decreased deficit in "other service" transactions.
- a drop of \$593 million to \$491 million in the net inflow from capital movements in long-term forms. Principal factors accounting for this change were a swing to a net outflow for "other long-term capital transactions", largely due to net repayments of long-term loans from foreign banks; an increase in the outflow to retire Canadian bonds, particularly those of provincial government enterprises and municipalities; and decreases in the inflows from new security issues sold abroad and from trading in outstanding foreign securities. Partly offsetting these movements there were reductions in net outflows for export credits and Canadian direct investment abroad and an increased inflow from transactions with non-residents (particularly Japanese investors) in outstanding Canadian bonds.

(continued)

**The Canadian Balance of International Payments — Summary**

	III 1979	IV 1979	I 1980	II 1980	III 1980	1978	1979
	millions of dollars						
	Seasonally adjusted						
Merchandise trade balance	966	1,594	1,692	1,285	2,076	3,601	3,972
Balance on non-merchandise transactions	-2,175	-2,488	-2,450	-2,360	-2,213	-8,647	-9,070
Current account balance	-1,209	-894	-758	-1,075	-137	-5,046	-5,098
	Not seasonally adjusted						
Current account balance	29	-1,318	-1,428	-1,323	1,085	-5,046	-5,098
Capital movements in long-term forms	815	-343	1,020	1,084	491	3,362	2,838
Capital movements in short-term forms	17	3,103	-392	684	-283	1,152	7,846
Net capital movements*	832	2,760	628	1,768	208	4,514	10,684
Net errors and omissions	-554	-1,960	155	227	-1,825	-2,767	-3,897
Allocation of Special Drawing Rights	—	—	217	—	—	—	219
Net official monetary movements	307	-518	-428	672	-532	-3,299	1,908

Excluding items shown below.

a turnaround of \$967 million to a net outflow of \$283 million from transactions in short-term capital. Swings to net outflows were recorded for transactions in Canadian money market instruments as non-residents decreased their holdings, for the Canadian chartered banks which decreased their net foreign currency liability position with non-residents, and for transactions in "other short-term capital". A sizeable contrary movement was an inflow resulting from a reduction in Canadian non-bank holdings of short-term funds abroad.

an overall deficit on recorded and unrecorded current and capital account transactions of \$532 million.

a noon average quarterly value for the Canadian dollar of 86.33 U.S. cents, up from 85.46 U.S. cents in the previous quarter. A contrary movement was, however, experienced against major overseas currencies.

For further information, contact Mr. D.K. McAlister (613-995-0743), Balance of Payments Division, Statistics Canada, Ottawa K1A 0T6. The main tables may be obtained, in machine-readable form, from the CAN-AD base.

**Estimates of Labour Income, September 1980 — Advance Information**

Labour income for the month of September 1980 was estimated at \$13,980.1 million, an increase of \$1,379.1 million or 10.9% from September 1979.

Adjusted for seasonal variation, wages and salaries increased by \$190.2 million between August and September to \$12,626.9 million.

The estimates will be published in the July-September issue of *Estimates of Labour Income* (72-005, \$5/\$20). For further information please contact Mrs. G. Gauthier (613-995-8431), Labour Income Section, Labour Division, Statistics Canada, Ottawa K1A 0T6.

(see tables on pages 4 and 5)

**Roundwood and Wood Residue, October 1980 — Advance Information**

Roundwood production increased by 14.4% to 95 443 cubic metres in October 1980 from 83 775 m3 a year earlier.

Receipts of wood residue increased by 4.4% to 26 569 m3 compared to 25 666 m3 for the same month in 1979.

Consumption of roundwood and wood residue increased by 1.9% to 7 656 173 m3 from 7 516 762 m3. The closing inventory of these two products increased by 0.6% to 27 266 879 m3 from 27 044 934 m3 for the same period in 1979.

For further information, order the October issue of *Roundwood and Wood Residue Statistics* (25-001, \$10/\$15), or contact Colin Sturton (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Wages and Salaries and Supplementary Labour Income**

Basis: 1960 Standard Industrial Classification

	Sept. 1980f	Aug. 1980p (\$ millions)	July 1980r	Sept. 1979
Unadjusted for Seasonal Variation				
Agriculture, Fishing and Trapping	174.1	195.1	183.4	160.7
Forestry	156.0	137.7	145.3	149.4
Mines, Quarries and Oil Wells	380.6	381.5	388.8	317.3
Manufacturing Industries	2,847.6	2,746.0	2,774.2	2,644.9
Construction Industry	983.0	952.3	909.7	940.4
Transportation, Communication and Other Utilities	1,435.2	1,450.9	1,397.7	1,225.1
Trade	1,627.1	1,605.5	1,617.0	1,481.6
Finance, Insurance and Real Estate	861.3	856.1	871.0	773.0
Commercial and Personal Service	1,220.2	1,238.1	1,238.5	1,080.6
Education and Related Services	1,244.6	999.9	1,039.6	1,133.8
Health and Welfare Services	821.4	862.5	819.3	716.8
Federal Administration and Other Government Offices	473.1	448.5	431.7	409.6
Provincial Administration	390.4	395.8	396.3	337.5
Local Administration	293.2	296.8	304.4	263.5
<b>Total Wages and Salaries</b>	<b>12,908.1</b>	<b>12,566.6</b>	<b>12,517.0</b>	<b>11,634.2</b>
Supplementary Labour Income	1,072.1	1,043.8	1,039.8	966.8
<b>Labour Income</b>	<b>13,980.1</b>	<b>13,610.4</b>	<b>13,556.7</b>	<b>12,601.0</b>
Adjusted for Seasonal Variation				
Agriculture, Fishing and Trapping	125.8	122.5	126.0	117.0
Forestry	132.5	120.0	130.4	128.1
Mines, Quarries and Oil Wells	382.0	375.0	381.9	318.6
Manufacturing Industries	2,799.8	2,699.9	2,763.1	2,600.3
Construction Industry	855.5	847.5	815.2	822.1
Transportation, Communication and Other Utilities	1,410.8	1,410.1	1,355.6	1,204.6
Trade	1,634.6	1,623.0	1,623.2	1,489.1
Finance, Insurance and Real Estate	864.0	855.4	859.8	775.5
Commercial and Personal Service	1,208.4	1,193.2	1,188.9	1,070.3
Education and Related Services	1,243.9	1,232.7	1,234.1	1,132.5
Health and Welfare Services	819.2	845.8	795.2	714.6
Federal Administration and Other Government Offices	474.1	441.0	422.5	410.3
Provincial Administration	383.5	380.9	373.9	331.8
Local Administration	292.9	289.6	291.3	263.4
<b>Total Wages and Salaries</b>	<b>12,626.9</b>	<b>12,436.7</b>	<b>12,360.9</b>	<b>11,378.1</b>
Supplementary Labour Income	1,049.0	1,033.0	1,026.6	945.5
<b>Labour Income</b>	<b>13,675.9</b>	<b>13,469.8</b>	<b>13,387.5</b>	<b>12,323.6</b>

f First estimate

p Preliminary estimate

r Revised estimate



Wages and Salaries and Supplementary Labour Income

Basis: 1960 Standard Industrial Classification

	Sept. 1980f	Aug. 1980p (\$ millions)	July 1980r
Unadjusted for Seasonal Variation			
Newfoundland	182.1	175.9	169.4
Prince Edward Island	38.4	38.6	39.4
Nova Scotia	330.2	330.5	337.0
New Brunswick	254.2	249.7	253.9
Quebec	3,119.0	3,050.6	3,024.7
Ontario	5,115.8	4,970.2	5,017.2
Manitoba	493.0	480.6	480.4
Saskatchewan	408.5	400.8	386.7
Alberta	1,288.5	1,266.5	1,239.3
British Columbia	1,624.5	1,551.4	1,520.4
Yukon and Northwest Territories	54.1	51.8	48.7
<b>Total Wages and Salaries</b>	<b>12,908.0</b>	<b>12,566.6</b>	<b>12,517.0</b>
Supplementary Labour Income	1,072.1	1,043.8	1,039.8
<b>Labour Income</b>	<b>13,980.1</b>	<b>13,610.4</b>	<b>13,556.7</b>
Adjusted for Seasonal Variation			
Newfoundland	175.6	165.1	157.1
Prince Edward Island	35.9	35.0	36.1
Nova Scotia	321.2	320.1	327.8
New Brunswick	244.3	237.0	242.0
Quebec	3,079.2	3,014.0	2,958.8
Ontario	5,017.0	4,935.5	4,992.9
Manitoba	479.8	470.0	471.7
Saskatchewan	392.0	397.4	383.3
Alberta	1,258.6	1,241.9	1,211.0
British Columbia	1,571.3	1,570.3	1,533.1
Yukon and Northwest Territories	52.2	50.5	47.1
<b>Total Wages and Salaries</b>	<b>12,626.9</b>	<b>12,436.7</b>	<b>12,360.9</b>
Supplementary Labour Income	1,049.0	1,033.0	1,026.6
<b>Labour Income</b>	<b>13,675.9</b>	<b>13,469.8</b>	<b>13,387.5</b>

\* First estimate

o Preliminary estimate

· Revised estimate

## Chargements ferroviaires

Période de 7 jours se terminant le 21 novembre 1980

	Division de l'Est	Division de l'Ouest	Canada
<b>Ensemble du trafic:</b>			
Tonnes courtes, 1980	2,542,960	2,689,342	5,232,302
Tonnes courtes, 1979	2,891,199	2,660,577	5,551,776
Tonnes métriques, 1980	2 306 934	2 439 730	4 746 664
Tonnes métriques, 1979	2 622 852	2 413 635	5 036 487
% de variation	-12.0	1.1	-5.8
Wagons, 1980	39,301	38,319	77,620
Wagons, 1979	44,128	38,290	82,418
% de variation	-10.9	0.1	-5.8
<b>Trafic rail-route:</b>			
Tonnes courtes, 1980	145,216	66,957	212,173
Tonnes courtes, 1979	148,517	66,032	214,549
Tonnes métriques, 1980	131 738	60 742	192 480
Tonnes métriques, 1979	134 732	59 903	194 635
% de variation	-2.2	1.4	-1.1
Wagons, 1980	4,503	2,462	6,965
Wagons, 1979	4,676	2,469	7,145
% de variation	-3.7	-0.3	-2.5
<b>Total cumulé de l'année</b>			
<b>Ensemble du trafic:</b>			
Tonnes courtes, 1980	124,539,962	111,438,644	235,978,606
Tonnes courtes, 1979	128,009,359	107,388,725	235,398,084
Tonnes métriques, 1980	112 980 753	101 095 437	214 076 190
Tonnes métriques, 1979	116 128 137	97 421 413	213 549 550
% de variation	-2.7	3.8	0.2
Wagons, 1980	1,852,958	1,586,357	3,439,315
Wagons, 1979	1,945,391	1,559,574	3,504,965
% de variation	-4.8	1.7	-1.9
<b>Trafic rail-route:</b>			
Tonnes courtes, 1980	6,335,466	2,767,788	9,103,254
Tonnes courtes, 1979	7,025,838	2,926,935	9,952,773
Tonnes métriques, 1980	5 747 438	2 510 895	8 258 333
Tonnes métriques, 1979	6 373 733	2 655 271	9 029 004
% de variation	-9.8	-5.4	-8.5
Wagons, 1980	198,943	102,047	300,990
Wagons, 1979	216,348	109,864	326,212
% de variation	-8.0	-7.1	-7.7

Pour les besoins de la statistique, l'Est et l'Ouest sont démarqués par une ligne imaginaire allant de Thunder Bay à Armstrong, en Ontario. Les chargements effectués à Thunder Bay sont rapportés dans l'Ouest, alors que ceux effectués à Armstrong apparaissent dans l'Est.

Le trafic rail-route comprend les remorques et les conteneurs sur wagons plats.

Tous les chiffres de 1979 ont été révisés. Les données cumulées de 1980 ont aussi été révisées.

### Chargements ferroviaires, période de 7 jours se terminant le 21 novembre — Exclusif au *Quotidien*

Les chargements ferroviaires se sont chiffrés à 4.7 millions t (5.2 millions tonnes courtes) au cours de la semaine se terminant le 21 novembre, soit une diminution de 5.8% par rapport à la même période de 1979. Les chargements ont baissé de 12.0% dans l'Est et ont augmenté de 1.1% dans l'Ouest.

Les chargements rail-route inclus dans le grand total ont pour leur part baissé de 2.2% dans l'Est et ont haussé de 1.4% dans l'Ouest pour enregistrer une diminution générale de 1.1%.

Du 1er janvier au 21 novembre, les chargements de marchandises payantes ont totalisé 214.1 millions t

(236.0 millions tonnes courtes), soit une hausse de 0.2% par rapport à la même période l'an dernier; les chargements rail-route ont baissé de 7.7% dans la même comparaison.

Pour plus de renseignements, communiquer avec W.R. Burr (613-995-1976) ou C.S. Canniff (613-996-9271), Division des transports et des communications, Statistique Canada, Ottawa K1A 0V1.

# Statistics Canada daily

Tuesday, December 9, 1980

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## PUBLICATIONS RELEASED

**63-004 (\$1.50/\$15) Department Store Sales by Regions, October 1980**

**84-001 (Canada: \$2.50/\$10); Other Countries: \$3/\$12) Vital Statistics, July-September 1980**



### Industry Selling Price Index: Manufacturing, October 1980 — Advance Information

The Industry Selling Price Index for manufacturing (1971=100) increased 1.3% to 254.9 in October 1980 from the revised September level of 251.6. The index showed a year-to-year increase of 12.1%, following increases that have been in the order of 12-13% for the last six months. For the month of October, five major groups were responsible for approximately 84% of the total manufacturing index movements: the food and beverage industries (26.0%), petroleum and coal products industries (20.6%), transportation equipment industries (19.9%), primary metal industries (14.5%) and the non-metallic mineral products industries (3.0%).

The food and beverage industries increased 1.6% over September 1980 to stand at 271.9, with the year-to-year percentage change at 15.0%. Excluding the petroleum and coal products industries and the miscellaneous manufacturing industry, these industries have shown the largest year-to-year percentage increase. The two main contributors to this month's increase in the food and beverage industries were: cane and beet sugar processors, which continued their upward price movement, increasing 10.5%; and flour mills which increased 4.2%, primarily due to the raising of the price under the authority of the Canadian Wheat Board in August 1980. The flour mills index now stands approximately 18% over its level of three months ago. Slaughtering and meat processors showed an index level increase of 0.8% over the previous month. This rise was tempered by only marginal increases in beef prices.

The petroleum and coal products industries were estimated to have increased 3.9% over the previous month primarily due to price increases in motor gasolines and furnace fuel oils following a rise in the price of domestic crude oil on August 1, 1980.

The transportation equipment industries index increased 3.5% over the previous month to 194.9. The major vehicle manufacturers industry, which increased 5.1% over the previous month to an index level of 191.1, was responsible for almost all of the movement. (This increase was due to reported price increases by all of the major manufacturers ranging from 3-6%.)

The major group of primary metals industries increased 1.8% over the previous month to stand at an index level of 317.0. The main contributors were: the smelting and refining industry (+1.8%), iron and steel mills (+2.2%), and the steel pipe and tube mills (+4.3%). Within the latter two industries, price increases occurred over a broad range of products, which had not shown any gains since the spring of 1980.

The non-metallic mineral products industries index rose 1.3%. The chief contributors to the increases were: the glass manufacturing industry which increased 7.5% over the previous month (showing significant price increases in all glass bottles); and the miscellaneous non-metallic mineral products industry which showed an increase of 1.9% over the previous month, with the bulk of the rise occurring in the commodity of industry insulation.

Data users should note that indexes for the most recent six months are subject to revision. For further information, order the October issue of *Industry Price Indexes* (62-011, \$3.50/\$35), or contact the Information Unit, Industrial Prices (613-995-5738), Prices Division, Statistics Canada, Ottawa K1A 0V5. (see table on next page)

### Steel Ingots and Pig Iron, November 1980 — Advance Information

Preliminary steel ingots production for the month of November 1980, was 1,445,017 short tons (1 310 897 t). The comparable month's total in 1979 was 1,515,220 short tons (1 374 584 t).

Preliminary pig iron production for the month of November 1980, was 1,003,761 short tons (910 597 t) compared to 1,043,523 short tons (946 668 t) in 1979.

For further information, order the November issue of *Steel Ingots and Pig Iron* (41-001, \$1.50/\$15), or contact G. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

### Department Store Sales By Regions, October 1980

Department store sales reached \$824.1 million in October 1980, up 11.3% over October 1979. Gains were recorded in all regions, with sales and percentage increases as follows: Atlantic provinces, \$52.0 million, 9.1%; Quebec, \$154.2 million, 15.9%; Ontario, \$294.1 million, 7.7%; Manitoba, \$41.8 million, 6.4%; Saskatchewan, \$22.2 million, 7.4%; Alberta, \$115.7 million, 11.9%; and British Columbia, \$144.1 million, 16.6%.

For further information, order the October issue of *Department Store Sales By Regions* (63-004, \$2.50/\$25), or contact the Retail Trade Section (613-996-9304), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

### Local Government Employment, July-September 1980 — Advance Information

At the end of September 1980, the number of employees involved in general government services of municipalities across Canada was 280,571, a decrease of 4.1% from the 292,632 reported at the end of the previous quarter.

The gross payrolls of municipalities for the third quarter of 1980 amounted to \$1,149,286,000, an increase of 3.4% over the \$1,111,747,000 reported for the second quarter.

For further information, order the July-September issue of *Local Government Employment* (72-009, \$4/\$16), or contact the Local Government Section (613-995-9897), Public Finance Division, Statistics Canada, Ottawa K1A 0T6.

**Industry Selling Price Index: Manufacturing**

(1971=100)

	Relative Im- portance(2)	Index			Percent Change		Percent Contribution to Total Change(1)	
		Oct. 1980*	Sept. 1980*	Oct. 1979	Sept. 1980	Oct. 1979	Sept. 1980	Oct. 1979
<b>Industry Selling Price Index: Manufacturing</b>	<b>100.0</b>	<b>254.9</b>	<b>251.6</b>	<b>227.4</b>	<b>1.3</b>	<b>12.1</b>	<b>1.31</b>	<b>12.09</b>
SIC Major Groups:								
1. Food and Beverage Industries	19.9	271.9	267.6	236.5	1.6	15.0	0.34	3.11
2. Tobacco Products Industries	1.1	176.5	177.6	160.7	-0.6	9.8	0	0.08
3. Rubber and Plastics Products Industries	2.5	206.6	205.8	182.0	0.4	13.5	0	0.28
4. Leather Industries	0.9	246.5	245.6	241.4	0.4	2.1	0	0.02
5. Textile Industries	3.5	208.5	206.7	190.7	0.9	9.3	0.03	0.28
6. Knitting Mills	0.9	170.4	170.2	158.3	0.1	7.6	0	0.05
8. Wood Industries	4.7	244.0	244.5	269.7	-0.2	-9.5	0	-0.54
9. Furniture and Fixture Industries	1.6	239.7	239.0	214.8	0.3	11.6	0	0.18
10. Paper and Allied Industries	8.2	282.7	281.8	251.2	0.3	12.5	0.03	1.14
12. Primary Metal Industries	8.4	317.0	311.4	282.7	1.8	12.1	0.19	1.27
13. Metal Fabricating Industries	7.5	236.1	235.4	218.1	0.3	8.3	0.02	0.60
14. Machinery Industries	4.4	211.3	210.8	191.9	0.2	10.1	0	0.37
16. Electrical Products Industries	6.8	192.6	191.6	178.2	0.5	8.1	0.03	0.43
17. Non-Metallic Mineral Products Industries	3.2	238.8	235.8	212.5	1.3	12.4	0.04	0.37
19. Chemical and Chemical Products Industries	6.6	255.0	253.6	224.4	0.6	13.6	0.04	0.89
Other Major Groups(3)	19.8	267.9	260.5	227.1	2.8	18.0	0.59	3.56

\* These indexes are preliminary.

(1) This shows the amount by which the movement of each index would move the total, in the absence of any change in the other indexes.

(2) Group weights are based on 1971 value of shipments (Census of Manufacturers 1971).

(3) Included are the following major groups: 7. Clothing Industries; 15. Transportation Equipment Industries; 18. Petroleum and Coal Products Industries; 20. Miscellaneous Manufacturing Industries.

**Farm Net Income, 1979 Final and 1978 Revisions**

Realized net farm income in Canada, excluding Newfoundland and the northern territories, is estimated at \$3.6 billion for 1979, up 15% from the revised 1978 level of \$3.1 billion.

Realized gross income, which is the sum of farm cash receipts and income-in-kind, increased by almost 18% to \$14.3 billion in 1979.

Farm cash receipts for all provinces except Newfoundland totalled an estimated \$14.1 billion in 1979. This is 18% above the revised 1978 level of \$11.9 billion.

Crop receipts were up approximately 19% in 1979 and receipts from the sale of livestock and livestock products increased by 22%. Cash receipts include income from the sale of farm products, Wheat Board payments, net cash advances, deferred grain receipts in western Canada and deficiency payments.

Farm operating expenses and depreciation charges increased to \$10.7 billion in 1979, approximately 18% above the revised 1978 level of \$9 billion. Large increases were recorded for fertilizer, feed and interest payments on farm business debt.

Adjusting realized net income by \$36 million, to account for the value of change in 1979 farm inventories, results in a total net income of \$3.6 billion which is about 8% higher than the \$3.4 billion estimated for 1978.

For further information, contact Mike Trant (613-995-4895), Agricultural Statistics Division, Statistics Canada, Ottawa K1A 0T6 or order *Farm Net Income, 1979* (21-202, \$4.50).

Detailed information for 1978 and 1979 is available on CANSIM (Canadian Socio-economic Information Management System).

(see table on next page)



# Income of Farm Operators from Farming Operations

1978 and 1979

	Prince Edward Island	Nova Scotia	New Brunswick (\$000)	Quebec	Ontario
<b>1978 (revised)</b>					
1. Cash receipts	100,566	156,484	123,049	1,715,186	3,401,518
2. Income in kind	2,436	4,198	2,994	59,802	57,858
3. Supplementary payments	0	0	0	0	0
4. Realized gross income(1)	103,002	160,682	126,043	1,774,988	3,459,376
5. Operating and depreciation charges	81,152	110,493	88,635	1,278,559	2,765,929
6. Realized net income(2)	21,850	50,189	37,408	496,429	693,447
7. Value of inventory changes	4,695	367	1,313	25,889	5,957
8. Total gross income(3)	107,697	161,049	127,356	1,800,877	3,465,333
9. Total net income(4)	26,545	50,556	38,721	522,318	699,404
<b>1979</b>					
1. Cash receipts	118,900	174,481	136,811	1,985,462	3,968,606
2. Income in kind	2,991	5,133	3,818	73,535	72,193
3. Supplementary payments	0	0	0	0	0
4. Realized gross income(1)	121,891	179,614	140,629	2,058,997	4,040,799
5. Operating and depreciation charges	88,074	131,998	99,441	1,514,101	3,279,216
6. Realized net income(2)	33,817	47,616	41,188	544,896	761,583
7. Value of inventory changes	3,556	3,223	1,495	73,191	110,056
8. Total gross income(3)	125,447	182,837	142,124	2,132,188	4,150,855
9. Total net income(4)	37,373	50,839	42,683	618,087	871,639
	Manitoba	Saskat- chewan	Alberta (\$000)	British Columbia	Canada*
<b>1978 (revised)</b>					
1. Cash receipts	1,126,132	2,472,168	2,264,376	581,553	11,941,032
2. Income in kind	15,526	31,084	29,402	12,123	215,423
3. Supplementary payments	0	0	0	0	0
4. Realized gross income(1)	1,141,658	2,503,252	2,293,778	593,676	12,156,455
5. Operating and depreciation charges	844,392	1,644,611	1,748,748	459,564	9,022,083
6. Realized net income(2)	297,266	858,641	545,030	134,112	3,134,372
7. Value of inventory changes	43,190	42,670	94,386	5,557	224,024
8. Total gross income(3)	1,184,848	2,545,922	2,388,164	599,233	12,380,479
9. Total net income(4)	340,456	901,311	639,416	139,669	3,358,396
<b>1979</b>					
1. Cash receipts	1,291,186	2,907,015	2,842,200	652,638	14,077,299
2. Income in kind	17,689	36,182	34,678	14,575	260,794
3. Supplementary payments	0	0	0	0	0
4. Realized gross income(1)	1,308,875	2,943,197	2,876,878	667,213	14,338,093
5. Operating and depreciation charges	1,034,773	1,920,624	2,140,234	522,326	10,730,787
6. Realized net income(2)	274,102	1,022,573	736,644	144,887	3,607,306
7. Value of inventory changes	-50,018	-222,551	78,220	38,998	36,170
8. Total gross income(3)	1,258,857	2,720,646	2,955,098	706,211	14,374,263
9. Total net income(4)	224,084	800,022	814,864	183,885	3,643,476

\* Excludes Newfoundland.

(1) Sums of cash receipts, income in kind and supplementary payments.

(2) Realized gross income less operating and depreciation charges.

(3) Realized gross income plus or minus inventory changes.

(4) Total gross income less operating and depreciation charges.



**Raw Materials Price Index**

(1977=100)

	Relative Importance	Index			Percent Change	
		Oct. 1980*	Sept. 1980*	Oct. 1979	Oct. 80/ Sept. 80	Oct. 80/ Oct. 79
<b>Raw materials total</b>	<b>100.0</b>	<b>159.2</b>	<b>157.6</b>	<b>139.1</b>	<b>1.0</b>	<b>14.5</b>
Vegetable products	12	164.0	158.5	118.0	3.5	39.0
Animals and animal products	23	153.8	152.7	141.5	0.7	8.7
Textile products	1	138.7	134.8	117.9	2.9	17.6
Wood products	11	147.4	147.4	155.1	—	-5.0
Ferrous materials	3	136.4	135.4	132.5	0.7	2.9
Non-ferrous metals	6	227.7	220.9	196.4	3.1	15.9
Non-metallic minerals	4	136.8	136.3	118.3	0.4	15.6
Coal, crude oil and natural gas	40	158.2	157.9	134.1	0.2	18.0
Raw materials — Total excluding coal, crude oil, natural gas		159.8	157.4	142.3	1.5	12.3

\* These indexes are preliminary.

**Raw Materials Price Index, October 1980 — Advance Information**

The preliminary Raw Material Price Index (1977=100) for October, 1980 was 159.2, which represents an increase of 1.0% from its revised level in September, 1980 and 14.5% from October, 1979.

All the major component indexes increased, except for wood which was unchanged from the previous month. The largest increase occurred in the vegetable products (3.5%) with significant increases in prices for fresh vegetables (15%) and raw sugar (8%) and a decrease in fresh fruit (-17%). The lower index for fresh fruit is mainly a result of a seasonal price decrease for apples, although tropical fruit prices decreased as well, but only by less than one percent. The increase in fresh vegetables is generally attributed to early arrival of cold weather this fall, resulting in a limited domestic supply.

The prices for raw sugar are up now for the third month in a row, following monthly decreases in June and July. (Changes in the price of raw sugar are characterized by large upward or downward movements.)

The other main change occurred in the non-ferrous metals (3.3%), mainly due to price rises in precious metals and aluminium.

The Raw Materials Price Index excluding coal, crude oil and natural gas stood 12.7% higher than a year ago. The year-to-year change was approximately 12% in the last three months, following 7% to 8% in the spring and early summer.

Date users should note that indexes for the most recent six months are subject to revision. For further information, order the October issue of *Industry Price Indexes* (62-011, \$3.50/\$35), or contact the Information Unit, Industrial Prices (613-995-5738), Prices Division, Statistics Canada, Ottawa K1A 0V5.

**Railway Operating Statistics, August 1980 — Advance Information**

The seven major Canadian railways reported a combined net income from operations of \$35.7 million in August 1980, a 43.3% decrease from August 1979. Operating revenues of \$422.6 million were down 0.6% compared to the same month last year.

In August, freight ton-miles were down 3.2%; freight train-miles, 6.2%; and freight car-miles, 3.1%. The average revenue per ton-mile was 2.459 cents compared to 2.251 cents a year ago. Passenger miles increased by 14.0% to 238.0 million in August.

For further information, order the August issue of *Railway Operating Statistics* (52-003, \$2.50/\$25), or contact W.R. Burr (613-995-1976) or C.S. Canniff (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

**Steel Ingots, Week Ended December 6, 1980 — Advance Information**

Preliminary steel ingots production for the week ended December 6, 1980, totalled 358,187 short tons (324 942 t), an increase of 0.9% from the preceding week's total of 354,882 short tons (321 944 t). The comparable week's total in 1979 was 365,037 short tons (331 156 t).

The index of production based on the average weekly output during 1967 of 183,227 short tons (166 221 t) equalling 100 was 195.5 in the current week, 193.7 a week earlier and 199.2 one year ago.

For further information, contact G. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

### Gross National Product, Third Quarter 1980

Preliminary estimates of the National Income and Expenditure Accounts indicate GNP rose 2.4% to \$289.4 billion, seasonally adjusted at annual rates, in the third quarter of 1980. This represents an increase of about 0.4% in volume following two quarters of decline. The gain in GNP was virtually identical to the increase in Real Domestic Product in the third quarter, after allowing for conceptual differences.

A 1.2% increase in real final domestic demand, particularly in personal expenditure, provided the main stimulus to the gain in GNP. Most of this upturn of demand was met by a substantial decline in inventories as goods production fell slightly and there was a further reduction of imports. The appearance of excess capacity contributed to a substantial displacement of imports in the past year. This has also, however, coincided with a moderation of business expenditures for plant and equipment.

As much of the expansion in personal expenditure in the quarter appears to be unsustainable, given the high rate of income tax refunds in the second quarter, the transitory stimulus of relatively low interest rates in the third quarter and continued moderate growth in labour income, it is too early to conclude that the cyclical downturn of the economy has been completed.

Following eight consecutive quarters of accumulation, business non-farm inventories were reduced by about \$1.2 billion in volume. The largest declines occurred in the manufacturing and retail industries. The inventory liquidation was most evident in the automotive industry, as domestic demand improved. At the manufacturing level, there was also a substantial reduction in raw materials and goods-in-process.

Business investment in plant and equipment rose 1.9% in real terms, as growth continued to subside from the rate of increase recorded in 1979. Higher expenditures on machinery and equipment, particularly of vehicles and agricultural equipment, accounted for most of the increase. Non-residential construction recovered 1.1% from the previous quarter's strike-related decline. Residential construction declined 2.0%, a smaller rate of decrease than in the last three quarters, as there was a large drop in work-put-in-place. Real estate commissions rose strongly in the quarter, as housing demand for new and existing homes recovered.

Personal expenditure on goods and services rose 1.5% in volume in the third quarter, as the short but steep decline of interest rates in the quarter stimulated a 5.5% gain in sales of durable goods. The drop in interest rates fostered some increases in consumer borrowing and a noticeable shift from personal term and savings deposits to chequing accounts. Sharply higher auto sales led the advance. Sales of furniture and major household appliances also grew in response to the firming of demand for housing. Spending on semi-durable and non-durable goods also increased, particularly energy consumption. Demand for services was little changed, as travel abroad by Canadians dropped sharply.

The implicit price index for GNE subsided to a 2.0% rate of growth. Most of this moderation originated in inventories, as prices for final demand continued to rise rapidly; excluding inventories the increase in the GNE deflator was 2.8%. The implicit price index for personal expenditure rose 3.0% this quarter, as there was a sharp acceleration in food prices and continued rapid increases in car prices.

The nominal balance of trade in goods and services registered a record improvement of \$4.1 billion in the quarter. About three-quarters of this increase occurred in the merchandise trade surplus, as exports rose 3.5% while imports fell 1.0%. An upturn in American demand for automotive products and lumber led the increase, as these commodities revived from their large declines in the first half of 1980. Demand for imports was weak for a wide array of goods. The volume of merchandise imports fell 3.7% in total, the fourth consecutive quarterly decline. The nominal service account balance also improved, as the deficit decreased by about \$1.0 billion, in part reflecting the further decline in net travel expenditure abroad.

Wages, salaries, and supplementary labour income grew 2.7%. Personal income rose 3.4%, aided by increases in net farm income and government transfers. Personal disposable income advanced 3.9% as income tax collections were little changed. With personal expenditure up 4.5%, the personal savings rate dropped to about 10%.

Corporation profits before taxes were virtually unchanged this quarter, despite a \$1.5 billion increase in the inventory valuation adjustment. The share of corporate profits in GNP has dropped about one percentage point from its cyclical peak to 12.8% in the third quarter.

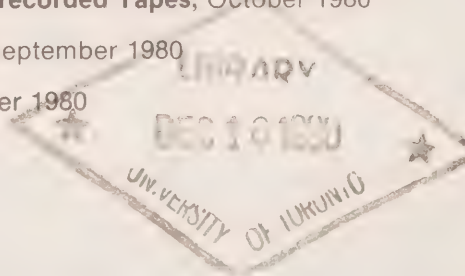
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## PUBLICATIONS RELEASED

**35-002** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Production, Shipments and Stocks on Hand of Sawmills East of the Rockies (Excluding Newfoundland and Prince Edward Island), September 1980**

**45-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Asphalt Roofing, October 1980**

**87-625** (Canada: \$6; Other Countries: \$7.20) **Culture Statistics — Newspapers and Periodicals, 1978**



**Retail Trade, Canada, by Kind of Business**

October 1980

Kind of Business	Unadjusted				Seasonally Adjusted		
	Sales All Stores			Oct. 80/ Oct. 79	Sales All Stores		Oct. 80 Sept. 80
	Sept. 1980r	Oct. 1980p	Oct. 1979r		Oct. 1980p	Sept. 1980r	
	(\$ millions)			%	(\$ millions)		%
Combination stores (groceries and meat)	1,319.4	1,480.7	1,206.9	22.6	1,415.2	1,390.8	1.8
Grocery, confectionery and sundries stores	337.6	355.1	300.4	18.2	346.6	341.5	1.5
All other food stores	109.9	120.1	101.4	18.4	121.3	112.9	7.5
Department stores	807.6	824.1	740.6	11.2	795.2	793.5	0.2
General merchandise stores	167.1	194.4	184.9	5.1	161.2	162.6	-0.9
General stores	133.4	143.0	121.1	18.0	136.4	129.3	5.5
Variety stores	83.3	84.2	76.5	10.0	86.8	84.7	2.5
Motor vehicle dealers	1,315.0	1,491.7	1,442.6	3.4	1,344.7	1,457.4	-7.7
Used car dealers	38.6	47.9	32.7	46.3	...	...	...
Service stations	506.3	557.1	478.0	16.5	521.1	498.6	4.5
Garages	96.2	101.4	96.9	4.6	95.6	97.0	-1.5
Automotive parts and accessories stores	140.4	159.1	149.9	6.1	145.2	147.7	-1.7
Men's clothing stores	79.1	86.2	78.6	9.6	84.2	82.9	1.6
Women's clothing stores	146.5	146.4	127.4	14.9	133.1	135.6	-1.9
Family clothing stores	105.7	107.4	97.3	10.3	102.2	99.4	2.8
Specialty shoe stores	10.8	11.3	8.9	26.0	9.7	8.8	1.0
Family shoe stores	69.7	76.9	66.7	15.2	66.0	60.7	8.6
Hardware stores	64.9	66.5	66.6	—	64.3	64.9	-0.9
Household furniture stores	106.6	105.6	98.5	7.2	100.7	101.2	-0.5
Household appliance stores	27.4	29.6	23.4	26.8	26.1	25.8	1.0
Furniture, TV, radio and appliance stores	51.3	53.2	49.7	7.2	50.7	47.2	7.5
Pharmacies, patent medicine and cosmetics stores	226.5	236.7	203.0	16.6	237.4	232.8	2.0
Book and stationery stores	38.0	34.7	28.4	22.3	35.8	34.5	3.6
Florists	23.9	25.2	20.6	22.7	28.0	27.8	0.6
Jewellery stores	53.0	53.5	50.0	7.0	62.4	62.7	-0.5
Sporting goods and accessories stores	73.5	66.5	62.6	6.1	80.9	84.8	-4.6
Personal accessories stores	100.9	100.1	81.0	23.5	108.0	102.9	4.9
All other stores	807.9	868.1	711.8	21.9	857.8	839.7	2.2
<b>Total, all stores</b>	<b>7,040.5</b>	<b>7,626.9</b>	<b>6,706.4</b>	<b>13.7</b>	<b>7,222.5</b>	<b>7,296.6</b>	<b>-1.0</b>

p Preliminary figures

r Revised figures

**Retail Trade, October 1980 — Advance Information**  
Seasonally adjusted retail sales for October were \$7,222.5 million, a decrease of 1.0% from the \$7,296.6 million recorded in September. Sales were higher in 19 of the 28 trade groups with the largest increases registered by family shoe stores (+8.6%) and 'all other food stores' (+7.5%) and furniture, TV, radio and appliance stores (+7.5%). The largest decrease was registered by motor vehicle dealers (-7.7%).

Six provinces reported decreased sales over September ranging from -4.7% for Prince Edward Island to -0.4% for Manitoba. Newfoundland (+5.0%), Saskatchewan (+1.9%), Nova Scotia (+1.7%) and Alberta (+1.6%) reported sales gains.

Total retail trade without seasonal adjustment reached \$7,626.9 million, an increase of 13.7% over October, 1979. Sales increased in all trade groups with the largest increases in household appliance stores (+26.8%), specialty shoe stores (+26.0%) and personal accessories stores (+23.5%). Sales were higher in all provinces, ranging from 19.9% for British Columbia to 6.8% for Prince Edward Island. Montreal sales rose

14.4%; Toronto, 14.5%; Winnipeg, 12.3%; and Vancouver, 23.9%.

Cumulative sales for January to October, 1980 for Canada were \$67,185.2 million, an increase of 8.3% over the same period last year.

Revised total retail trade, without seasonal adjustment for September 1980 was \$7,040.5 million, an increase of 11.7% from September 1979.

For further information, order the October issue of *Retail Trade* (63-005, \$3.50/\$35), or contact the Retail Trade Section (613-996-9304), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4. (see table on next page)

**Retail Trade, All Stores, by Province and Selected Metropolitan Areas**

October 1980

	Unadjusted				Seasonally Adjusted		
	Sales All Stores			Oct. 80/ Oct. 79	Sales All Stores		
	Sept. 1980r	Oct. 1980p	Oct. 1979r		Oct. 1980p	Sept. 1980r	Oct. 80/ Sept. 80
	(\$ millions)			%	(\$ millions)		%
Newfoundland	124.9	139.9	125.4	11.5	133.0	126.6	5.0
Prince Edward Island	31.2	32.2	30.2	6.8	30.3	31.7	-4.7
Nova Scotia	216.7	234.9	211.5	11.0	226.5	222.7	1.7
New Brunswick	178.1	188.2	169.4	11.0	179.6	182.9	-1.8
Quebec	1,755.8	1,912.6	1,701.7	12.3	1,796.1	1,819.8	-1.3
Ontario	2,476.7	2,700.4	2,397.4	12.6	2,556.5	2,582.3	-1.0
Manitoba	268.6	284.3	252.3	12.6	271.3	272.3	-0.4
Saskatchewan	294.4	320.1	281.4	13.7	302.8	297.3	1.9
Alberta	770.6	847.4	729.9	16.1	810.3	797.5	1.6
British Columbia	901.4	946.5	789.1	19.9	916.9	929.1	-1.3
Yukon and Northwest Territories	22.0	20.5	18.2	12.5	19.8	22.0	-10.1
<b>Canada</b>	<b>7,040.5</b>	<b>7,626.9</b>	<b>6,706.4</b>	<b>13.7</b>	<b>7,222.5</b>	<b>7,296.6</b>	<b>-1.0</b>
Montreal	827.6	893.9	780.9	14.4	—	—	—
Toronto	896.4	985.6	860.5	14.5	—	—	—
Winnipeg	169.3	175.5	156.2	12.3	—	—	—
Vancouver	462.4	485.3	391.6	23.9	—	—	—

p Preliminary figures

r Revised figures

**Non-residential Building Construction Input Price Indexes**October 1980 — Advance Information  
(1971=100)

	Oct. 1980	Sept. 1980	Oct. 1979	% Change		
				Oct. 80/ Sept. 80	Oct. 80/ Oct. 79	Nov. 79/Oct. 80 Nov. 78/Oct. 79
<b>Total Index</b>	<b>239.7</b>	<b>238.4</b>	<b>220.4</b>	<b>0.5</b>	<b>8.8</b>	<b>9.2</b>
Materials	234.7	232.4	216.6	1.0	8.4	11.4
Steel and metal work	246.1	241.0	228.2	2.1	7.8	10.8
Plumbing, heating and air conditioning	210.5	207.2	194.1	1.6	8.5	10.4
Electrical equipment	254.5	254.6	233.4	—	9.0	19.1
Concrete products	243.3	243.4	221.9	—	9.6	9.9
Lumber and lumber products	251.6	252.5	264.1	-0.4	-4.7	-3.6
Other	227.5	225.2	202.9	1.0	12.1	13.1
<b>Labour</b>	<b>245.3</b>	<b>245.1</b>	<b>224.7</b>	<b>0.1</b>	<b>9.2</b>	<b>6.9</b>

For further information, order *Construction Price Statistics, Monthly Bulletin* (62-007, \$30 a year), or contact L.J. Seary (613-996-3744), Prices Division, Statistics Canada, Ottawa K1A 0V5.

Union Wage Rate Indexes, including selected pay supplements, are now available for October 1980.

**Price Indexes of Construction Machinery and Equipment, October 1980 — Advance Information**

Price indexes of construction machinery and equipment, Canada, are now available for October 1980.

For further information, contact the Information Unit (613-995-5738), Industrial Prices Section, Prices Division, Statistics Canada, Ottawa K1A 0V5.

**Footwear, October 1980 — Advance Information**

Total Canadian production of footwear of all kinds for the month of October 1980 was 3,938,700 pairs.

For further information, order the October issue of *Footwear Statistics* (33-002, \$1.50/\$15), or contact A. Shusterman (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.**Telephone Statistics, October 1980 — Advance Information**

Thirteen major telephone systems reported monthly revenues of \$527.2 million in October 1980, up 18.3% from October 1979.

Operating expenses were \$349.0 million, an increase of 14.0% over a year ago. Net operating revenue was \$178.2 million, an increase of 27.6% over October 1979. Telephone toll messages increased 10.0% to 118.7 million.

For further information, order *Telephone Statistics, October 1980* (56-002, \$1.50/\$15), or contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.



### **Production of Eggs, October 1980 — Advance Information**

Canadian egg production increased 4.4% to 40.7 million dozen in October 1980 from 39.0 million a year earlier. The average number of layers was up 2.7% to 24.7 million from 24.1 million while the number of eggs per 100 layers increased 1.7% to 1973 from 1940.

For further information, order the October issue of *Production and Stocks of Eggs and Poultry* (23-003, \$2.50/\$25), or contact P.L. Beerstecher (613-995-4853), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

### **Specified Domestic Electrical Appliances, October 1980 — Advance Information**

Advance information on specified domestic electrical appliances for the month of October 1980 is now available.

For further information, order the September issue of *Specified Domestic Electrical Appliances* (43-003, \$1.50/\$15), or contact B. Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

### **Phonograph Records and Pre-recorded Tapes, October 1980 — Advance Information**

Canadian manufacturers produced 8,777,800 phonograph records in October, down from 9,195,529 a year earlier.

Production of pre-recorded tapes declined to 2,526,231 in the latest month from 3,084,806 in October 1979.

For further information, order the October issue of *Production and Sales of Phonograph Records and Pre-recorded Tapes in Canada* (47-004, \$1.50/\$15), or contact B. Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

### **Railway Operating Statistics, September 1980 — Advance Information**

The seven major Canadian railways reported a combined net income from operations of \$36.7 million in September 1980, an increase of 70.6% over the corresponding month last year. Operating revenues of \$430.4 million were up 10.3% from 1980.

Revenue freight ton-miles decreased by 7.5% in September, freight train-miles by 6.2%, and freight car-miles by 6.8%. The average revenue per ton-mile was 2.640 cents for September in relation to 2.203 cents the previous year. Passenger miles increased by 4.2% to 149.8 million in September.

For further information, order the September issue of *Railway Operating Statistics* (52-003, \$2.50/\$25), or contact W.R. Burr (613-995-1976) or C.S. Canniff (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

### **Labour Force Survey, November 1980**

Canada's seasonally adjusted unemployment rate was 7.3% in November, down from 7.6% in October. The seasonally adjusted participation rate decreased slightly to 64.1% from 64.2% in October. The employment/population ratio increased slightly to 59.4% from 59.3% in October.

In November, the seasonally adjusted employment level at 10,760,000 was up by 22,000 from the previous month. The level increased by 22,000 for men 25 and over, but showed little change for women 25 and over or for persons 15-24. Provincially, the seasonally adjusted employment level increased in Alberta (+12,000) and British Columbia (+17,000). In the remaining provinces, there was little or no change.

Unemployment, seasonally adjusted, was estimated to be 853,000 in November, down 24,000 from October. The level decreased by 11,000 for men 15-24 and by 17,000 for women of the same age group. The level for women 25 and over increased by 5,000, while it showed little change for men 25 and over. By province, the seasonally adjusted unemployment level increased in Quebec (+8,000), while it decreased in Newfoundland (-3,000), Ontario (-15,000) and British Columbia (-4,000). In the remaining provinces, the level showed little or no change.

The 0.3% decline in the seasonally adjusted national employment rate from the previous month does not reflect a significant change in labour market conditions, since it was caused primarily by the slight increase in the seasonally adjusted employment level for men 25 and over and the decrease in the unemployment estimate for the 15-24 age group (particularly young women in Ontario). The national rate declined by 0.6% to 13.3% for men 15-24 and by 1.1% to 11.8% for women 15-24. The rate increased by 0.1 to 6.3% for women 25 and over, while it remained at 4.9% for men of the same age group.

Seasonally adjusted unemployment rates for the provinces in November were as follows, with October rates in brackets: Newfoundland, 12.6% (13.8%); Prince Edward Island, 11.8% (11.2%); Nova Scotia, 10.3% (9.8%); New Brunswick, 11.4% (11.3%); Quebec, 10.3% (10.1%); Ontario, 6.3% (6.7%); Manitoba, 5.7% (5.8%); Saskatchewan, 4.7% (5.0%); Alberta, 3.6% (3.6%); and British Columbia, 5.8% (6.2%).

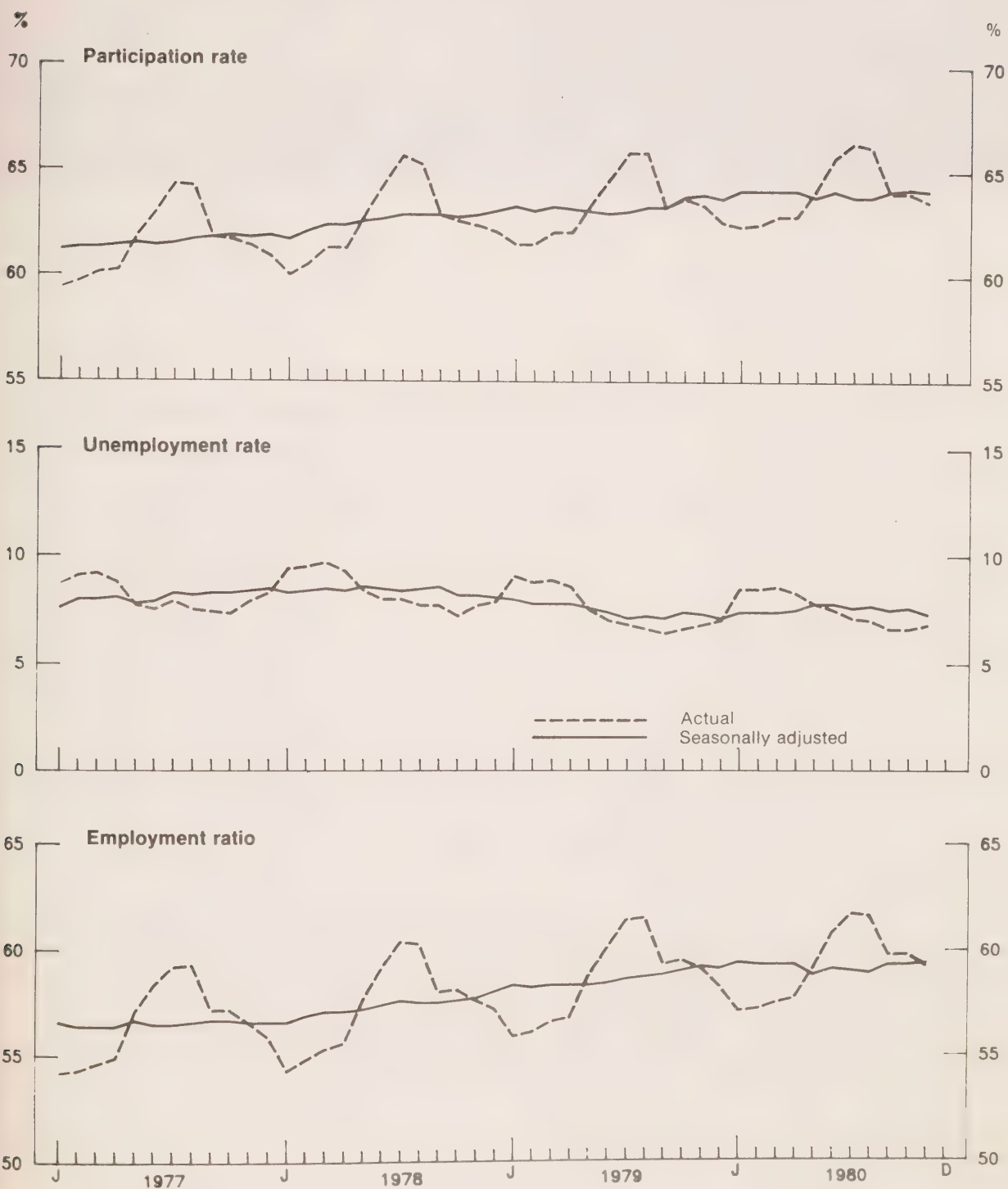
Without seasonal adjustment, the employment level for Canada was 10,743,000 in November 1980, up 2.2% from 10,516,000 last November. The estimated number of unemployed was 787,000 compared to 771,000 a year earlier. The unemployment rate in November 1980 at 6.8% was unchanged from a year earlier, while the participation rate was 63.6% compared to 63.4%, and the employment/population ratio was 59.3% compared to 59.1% in November 1979.

For further information, order the November issue of *The Labour Force* (71-001, \$3.50/\$35). (see graph on next page)



# Participation, Unemployment Rates, Employment Ratio, Canada

(Actual and Seasonally adjusted)





# Statistics Canada daily

Thursday, December 11, 1980

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### Methodological Report Released

A methodological report has been released entitled *Income of Spending Units and Economic Families: a Study of Concepts and Relationships*. It is intended for researchers making joint or concurrent use of data from the Survey of Family Expenditures and the Survey of Consumer Finance. Copies are available from the Data Dissemination Unit (613-996-5294), Consumer Income and Expenditure Division, Statistics Canada, Ottawa K1A 0T6.



## Exports, Imports and Trade Balance: All Countries

Seasonally Adjusted  
Balance of Payments Basis



(1) Note: Monthly trade figures, particularly exports and the trade balance, often fluctuate widely about the trend-cycle. The trend-cycle is a short term tendency derived from the 13-term Henderson moving average used in the X-11 seasonal adjustment technique. Changes in the trend-cycle provide a more reliable guide to the direction and rate of change of trade data over the short term. Estimates of the trend-cycle for the two most recent periods often change considerably with the addition of further months of data. The accompanying charts and comments on changes in the trend-cycle therefore exclude the two most recent observations.

## Merchandise Trade of Canada

	Customs Basis*		Balance of Payments Basis*				Trade Balance
	Unadjusted		Unadjusted		Seasonally Adjusted		
	Exports	Imports	Exports	Imports (\$ millions)	Exports	Imports	
<b>1979</b>							
Second Quarter	16,123	15,775	16,020	15,542	15,287	14,477	810
Third Quarter	16,274	15,355	15,948	14,559	16,789	15,823	966
Fourth Quarter	18,019	16,736	18,181	16,588	17,849	16,255	1,594
<b>1980</b>							
First Quarter	18,612	16,949	18,512	16,878	18,627	16,935	1,692
Second Quarter	18,828	17,825	18,716	17,811	17,932	16,647	1,285
Third Quarter	17,526	15,559	17,696	15,310	18,554	16,478	2,076
<b>1980</b>							
January	5,914	5,469	5,898	5,491	5,973	5,671	302
February	6,168	5,457	6,120	5,502	6,253	5,528	725
March	6,530	6,024	6,494	5,885	6,401	5,736	665
April	6,272	6,435	6,180	6,615	6,223	6,360	-137
May	6,020	5,673	6,188	5,589	5,751	5,192	559
June	6,535	5,718	6,348	5,607	5,958	5,095	863
July	5,962	5,494	6,010	5,424	6,124	5,640	484
August	5,443	4,772	5,451	4,715	6,387	5,348	1,039
September	6,122	5,293	6,235	5,171	6,043	5,490	553
October	7,214	6,755	7,239	6,607	6,710	6,052	658

\* In the above table, export and import totals are shown on both a "customs" and a "balance-of-payments" basis. The figures on a customs basis are the totals of detailed merchandise trade data tabulated from customs documents according to procedures and concepts explained in Summary of External Trade. The figures on a balance-of-payments basis reflect a number of adjustments applied to the customs totals to make them consistent with the concepts and definitions used in the system of national accounts. The adjustments include timing adjustments to exports of crude petroleum, natural gas and wheat and to receipts and payments for capital equipment deduction of transportation charges included in the customs returns and the reduction of import values calculated for customs duty purposes to values which reflect transaction prices. For more information about these adjustments, please refer to Quarterly Estimates of the Canadian Balance of International Payments (67-001, \$6/\$24).

## Preliminary Statement of Canadian Trade, October 1980

From preliminary results, it is estimated that on a seasonally adjusted balance-of-payments basis, exports increased 11% or \$667 million to \$6,710 million in October 1980 after declining 5.4% in September. Imports increased slightly less than exports with a 10.2% or \$562 million increase to \$6,052 million following a 2.7% increase in September and a 5.2% decrease in August. The merchandise trade balance therefore increased \$105 million to \$658 million in October following a drop of \$486 million in September and an increase of \$555 million in August.

The short term trend-cycle for exports peaked in February 1980 at \$6,150 million, dropped a total of 1.4% up until June, increased 0.7% in July and 1.4% in August. The import trend-cycle peaked in March 1980 at \$5,700 million, dropped a total of 4.4% up until July and increased 0.7% in August. The short term trend-cycle for the merchandise trade balance peaked in November 1979 at \$525 million, declined to a low point of \$450 million by March 1980 and increased to \$710 million in August. Since the low point in March 1980, monthly increases have grown at first and then slowed, with increases of \$11 million, \$52 million, \$77 million, \$70 million and \$50 million in the five months up to August 1980.

## Commodity Analysis

## Exports (Seasonally Adjusted), Customs Basis

On a domestic exports basis, the largest increases in value in October 1980 were for motor vehicle products (up \$110 million to \$1,105 million, particularly passenger cars up \$80 million to \$470 million), petroleum and coal products (up \$85 million to \$275 million), metal ores and concentrates (up \$50 million to \$345 million), and precious metals (up \$50 million to \$200 million). Cereals increased \$45 million to \$410 million; copper ores, \$35 million to \$65 million; and lumber, \$30 million to \$330 million.

## Short Term Trend-Cycle

Fabricated materials (with a 39.6% share of domestic exports) and end products (29% share) continued to gain momentum from a low point reached in June and May 1980 respectively. Crude materials (19.4% share) continued to decline from a March 1980 peak but at a slower pace, and food, feed, beverages and tobacco (11.4% share) continued to increase, but at a much slower pace.

(continued)

Table 1  
Imports, Seasonally Adjusted, Customs Basis

	Total	Total excluding cars	U.S.A. (\$ millions)	U.K.	Total excl. U.S.A. and U.K.	Other E.E.C.	Japan
<b>1979</b>							
Second Quarter	14,862.2	10,794.1	10,833.9	492.0	3,536.3	898.7	499.4
Third Quarter	16,143.7	13,315.9	11,610.3	520.4	4,013.0	903.4	555.2
Fourth Quarter	16,572.7	12,699.5	11,851.0	505.8	4,215.9	934.4	521.4
<b>1980</b>							
First Quarter	17,006.6	13,925.3	11,946.7	502.0	4,557.9	951.2	583.8
Second Quarter	16,661.2	13,433.2	11,800.7	484.9	4,375.7	909.0	655.7
Third Quarter	16,726.5	13,429.2	11,584.5	482.3	4,659.8	825.7	711.8
<b>1980</b>							
May	5,274.9	4,202.9	3,738.3	151.2	1,385.5	245.0	195.6
June	5,205.4	4,154.9	3,709.8	154.5	1,341.0	323.8	243.3
July	5,709.7	4,626.4	3,863.6	183.8	1,662.3	300.4	263.1
August	5,404.9	4,221.9	3,946.3	156.4	1,302.2	265.1	239.7
September	5,611.9	4,580.9	3,774.6	142.0	1,695.2	260.2	209.0
October	6,199.9	5,064.4	4,245.6	167.9	1,786.3	293.6	293.0
			Percent changes				
October/September	10.4	10.5	12.4	18.2	5.3	12.8	40.1
Current 3 months/ Previous 3 months	6.3	6.8	5.7	-4.7	8.9	-5.7	5.6
Oct. 80/Oct. 79	10.3	17.7	4.1	2.2	29.6	-5.1	77.7

Table 2  
Imports by Principal Trading Areas, Not Seasonally Adjusted

	Monthly						Year-to-Year Percent Changes		
	Oct. 1980	Sept. 1980	Aug. 1980	Oct. 1979	Sept. 1979	Aug. 1979	Oct.	Sept.	Aug.
	(\$ millions)								
United States	4,722.8	3,587.4	3,230.4	4,544.7	3,472.1	3,753.1	3.9	3.3	-13.9
United Kingdom	171.3	137.8	146.6	170.7	149.5	203.4	0.3	-7.7	-27.9
Other E.E.C.	289.4	240.0	266.6	315.7	246.1	363.2	-8.3	-2.4	-26.6
Japan	346.7	204.6	222.1	196.5	163.5	209.4	76.4	25.1	6.0
Other O.E.C.D.	204.8	137.7	168.4	170.8	143.9	159.1	19.8	-4.2	5.8
Other America	391.8	373.6	289.5	277.6	250.9	287.5	41.1	48.9	0.6
Other Countries	627.9	611.4	447.9	459.0	356.8	630.3	36.8	71.3	-28.9
<b>All Countries</b>	<b>6,754.8</b>	<b>5,292.6</b>	<b>4,771.5</b>	<b>6,134.9</b>	<b>4,782.9</b>	<b>5,606.1</b>	<b>10.1</b>	<b>10.6</b>	<b>-14.8</b>
	Year-to-Date						Oct.-Oct. Percent Changes		
	Oct. 1980	Sept. 1980	Oct. 1979	Sept. 1979	Oct. 1978	Sept. 1978	80/79	79/78	
United States	39,848.6	35,125.7	37,806.7	33,262.1	28,774.3	25,333.5	5.4	31.3	
United Kingdom	1,663.3	1,491.9	1,614.7	1,444.0	1,317.8	1,165.2	3.0	22.5	
Other E.E.C.	3,008.6	2,719.2	3,075.2	2,759.5	2,477.6	2,173.9	-2.1	24.1	
Japan	2,269.8	1,923.2	1,816.0	1,619.5	1,913.6	1,676.7	24.9	-5.1	
Other O.E.C.D.	1,738.9	1,534.1	1,491.6	1,320.8	1,188.4	1,059.0	16.5	25.5	
Other America	3,397.9	3,006.1	2,388.7	2,111.2	2,074.8	1,839.8	42.2	15.1	
Other Countries	5,160.7	4,532.7	3,929.6	3,470.6	3,100.9	2,779.1	31.3	26.7	
<b>All Countries</b>	<b>57,087.7</b>	<b>50,333.0</b>	<b>52,122.5</b>	<b>45,987.6</b>	<b>40,847.4</b>	<b>36,027.1</b>	<b>9.5</b>	<b>27.6</b>	



Table 3

**Imports From All Countries by Sections and Leading Commodity Groupings,  
Not Seasonally Adjusted**

	Monthly						Year-to-Year Percent Changes		
	Oct.	Sept.	Aug.	Oct.	Sept.	Aug.	Oct.	Sept.	Aug.
	1980	1980	1980	1979	1979	1979			
	(\$ millions)								
Live Animals	7.7	5.1	4.0	4.9	6.0	8.2	56.6	-14.3	-50.9
Food, Feed, Beverages and Tobacco	495.5	314.2	368.3	427.5	328.4	395.2	15.8	-4.3	-6.8
Meat and fish	79.3	51.9	56.6	66.2	53.0	61.4	19.7	-2.1	-7.8
Fruits and vegetables	148.7	91.5	115.9	139.3	104.8	129.2	6.7	-12.7	-10.2
Raw sugar	53.5	25.3	33.9	41.8	19.5	24.3	27.9	29.7	39.7
Crude Materials, Inedible	1,151.2	1,083.2	767.8	766.3	655.5	904.7	50.2	65.2	-15.1
Metal ores, concentrates and scrap	260.4	180.9	143.4	136.7	91.6	124.0	90.4	97.4	15.6
Coal	94.3	66.5	76.1	104.0	84.9	132.2	-9.2	-21.7	-42.4
Crude petroleum	678.3	728.4	442.6	401.6	376.8	523.2	68.9	93.3	-15.4
Fabricated Materials, Inedible	1,175.8	848.3	878.4	1,375.6	890.3	1,134.9	-14.5	-4.7	-22.5
Wood and paper	87.5	65.1	70.9	86.7	75.2	105.4	0.9	-13.3	-32.6
Textiles	118.5	91.8	92.1	120.0	102.1	131.9	-1.2	-10.0	-30.1
Chemicals	303.0	215.3	202.2	287.9	232.7	284.7	5.2	-7.5	-28.9
Iron and steel	125.7	96.2	116.4	172.3	141.0	187.8	-27.0	-31.7	-38.0
Bars and rods, steel	12.3	7.3	13.0	16.6	14.2	18.1	-26.0	-48.2	-28.2
Plate, sheet and strip, steel	35.0	25.1	34.9	69.5	55.7	76.8	-49.6	-54.8	-54.5
Non-ferrous metals	247.9	145.5	152.1	411.3	119.6	155.2	-39.7	21.6	-1.9
End Products, Inedible	3,795.8	2,945.3	2,695.7	3,493.4	2,855.5	3,100.8	8.6	3.1	-13.0
General purpose machinery	222.1	171.2	180.0	192.5	172.6	220.5	15.3	-0.8	-18.3
Special industry machinery	384.4	328.1	340.4	317.2	248.6	361.6	21.1	32.0	-5.8
Machine tools, metalworking	54.7	37.5	43.4	32.7	24.1	38.0	67.2	55.6	14.1
Agricultural machinery and tractors	157.4	113.1	133.1	178.4	169.6	228.5	-11.7	-33.2	-41.7
Transportation equipment	1,590.0	1,141.0	884.1	1,606.7	1,282.0	999.6	-1.0	-10.9	-11.5
Passenger automobiles and chassis	493.2	284.5	182.1	484.1	374.1	182.0	1.8	-23.9	0.0
Trucks, truck tractors and chassis	96.3	72.1	85.1	164.5	102.4	97.2	-41.4	-29.5	-12.5
Other motor vehicles	41.1	31.7	28.1	42.7	37.6	40.4	-3.8	-15.5	-30.5
Motor vehicle engines	114.6	82.0	62.6	115.4	89.8	65.0	-0.7	-8.7	-3.7
Motor vehicle engine parts	29.3	22.8	14.3	35.1	34.0	25.3	-16.3	-32.8	-43.2
Motor vehicle parts, except engines	580.6	461.9	310.7	580.9	486.8	409.5	0.0	-5.1	-24.1
Aircraft, complete with engines	62.2	42.1	64.5	28.0	25.1	23.6	122.0	67.2	173.6
Other equipment and tools	838.8	661.6	627.8	675.8	529.0	659.0	24.1	25.0	-4.7
Electronic computers	164.6	151.5	145.5	110.5	76.8	98.3	48.9	97.3	47.9
Special Transactions, Trade	128.7	96.3	57.3	67.1	47.3	62.3	91.7	103.7	-8.1
Total	6,754.8	5,292.6	4,771.5	6,134.9	4,782.9	5,606.1	10.1	10.6	-14.8

Fabricated materials increased 1.4% in July 1980 and 2.2% in August. A recovery in non-ferrous metal exports (8% share), lumber exports (5.2% share) and hardware (0.7% share) together with stronger monthly gains in petroleum and coal products (3.4% share), iron and steel (2.9% share) and electricity (1.1% share) contributed to the renewed growth in fabricated materials exports. Woodpulp exports (5.5% share) peaked in June 1980 and declined 0.5% a month in July and August. Newsprint continued to decline from a February 1980 peak, but at a slower pace with decreases of 2.1% in June, 1.6% in July, and 1% in August. Strong growth of over 4% a month in April and May 1980 for chemicals (5.7% share), including fertilizers (2.1% share), has dwindled to a 0.2% increase in August.

End products exports increased 0.4% in June, 1.8% in July and 2.6% in August. The recovery was mainly due to a renewal of growth in motor vehicle product exports (14.2% share) from a low point in May 1980,

after a continuous decline since December 1978. Motor vehicle product exports increased 5% in July and 7.3% in August. Passenger cars (6% share) and trucks (3.7% share) also bottomed out in May 1980. Passenger cars increased 2.1% in June, 4.9% in July, and 6.3% in August. Trucks and other motor vehicles increased 3.4% in June, 11% in July, and 14.2% in August. Motor vehicle parts (4.4% share) bottomed out in June 1980, increased 0.7% in July, and 3.4% in August. Aircraft and other transportation equipment (3.2% share) continued the decline which started in March 1980, with decreases averaging 1.4% a month for the four months up to August 1980. The aircraft component (1.9% share) bottomed out in June and increased 1.9% in July and 2.5% in August. Industrial machinery (2.8% share), which peaked in March 1980,

(continued)

Table 3 (Continued)

Imports From All Countries by Sections and Leading Commodity Groupings,  
Not Seasonally Adjusted

	Year-to-Date						Oct.-Oct. Percent Changes	
	Oct. 1980	Sept. 1980	Oct. 1979	Sept. 1979	Oct. 1978	Sept. 1978	80/79	79/78
	(\$ millions)							
Live Animals	71.9	64.2	64.8	59.9	63.9	58.2	10.9	1.4
Food, Feed, Beverages and Tobacco	3,714.9	3,219.4	3,437.0	3,009.4	3,044.4	2,674.6	8.0	12.8
Meat and fish	526.1	446.8	546.6	480.4	499.0	439.8	-3.7	9.5
Fruits and vegetables	1,229.0	1,080.3	1,230.6	1,091.4	1,041.4	924.0	-0.1	18.1
Raw sugar	315.1	261.6	187.2	145.4	155.1	131.6	68.2	20.7
Crude Materials, Inedible	9,487.0	8,335.8	6,343.6	5,577.4	4,761.5	4,229.2	49.5	33.2
Metal ores, concentrates and scrap	1,723.7	1,463.3	831.7	695.0	588.3	510.1	107.2	41.3
Coal	658.3	563.9	717.1	613.1	450.6	353.7	-8.2	59.1
Crude petroleum	5,882.6	5,204.2	3,555.7	3,154.1	2,823.2	2,560.2	65.4	25.9
Fabricated Materials, Inedible	10,711.6	9,535.8	9,935.1	8,559.5	7,096.8	6,228.7	7.8	39.9
Wood and paper	760.7	673.2	830.7	744.0	648.5	576.2	-8.4	28.0
Textiles	1,066.1	947.5	1,179.6	1,059.6	875.0	780.2	-9.6	34.8
Chemicals	2,765.1	2,462.1	2,702.7	2,414.7	2,156.8	1,919.4	2.3	25.3
Iron and steel	1,217.5	1,091.8	1,367.0	1,194.6	873.4	772.2	-10.9	56.5
Bars and rods, steel	113.2	101.0	141.8	125.2	105.7	92.5	-20.1	34.1
Plate, sheet and strip, steel	381.9	346.9	521.6	452.1	302.6	265.1	-26.7	72.3
Non-ferrous metals	2,248.6	2,000.7	1,496.3	1,085.0	590.7	467.5	50.2	153.3
End Products, Inedible	32,401.8	28,605.9	31,898.3	28,404.9	25,556.6	22,544.1	1.5	24.8
General purpose machinery	2,023.4	1,801.4	1,894.2	1,701.7	1,456.3	1,291.3	6.8	30.0
Special industry machinery	3,612.7	3,228.3	2,881.9	2,564.7	2,067.4	1,838.4	25.3	39.3
Machine tools, metalworking	415.2	360.5	275.9	243.2	175.2	156.4	50.4	57.5
Agricultural machinery and tractors	1,789.4	1,632.0	1,828.3	1,649.9	1,255.6	1,141.1	-2.1	45.6
Transportation equipment	13,090.4	11,500.4	14,561.4	12,954.7	12,095.3	10,642.3	-10.1	20.3
Passenger automobiles and chassis	3,634.5	3,141.3	3,568.9	3,084.8	3,168.2	2,748.4	1.8	12.6
Trucks, truck tractors and chassis	945.4	849.1	1,481.1	1,316.6	952.4	810.4	-36.1	55.5
Other motor vehicles	351.9	310.8	394.7	352.0	310.4	272.1	-10.8	27.1
Motor vehicle engines	947.7	833.1	940.1	824.6	634.4	555.9	0.8	48.1
Motor vehicle engines parts	243.7	214.4	390.6	355.5	597.8	543.6	-37.5	-34.6
Motor vehicle parts, except engines	4,658.9	4,078.3	5,861.1	5,280.1	5,221.5	4,637.1	-20.5	12.2
Aircraft, complete with engines	677.3	615.2	522.2	494.2	189.7	164.6	29.7	175.2
Other equipment and tools	6,626.6	5,787.8	5,853.6	5,177.8	4,731.0	4,150.6	13.2	23.7
Electronic computers	1,302.1	1,137.5	902.7	792.2	694.0	603.6	44.2	30.0
Special Transactions, Trade	700.5	571.8	443.7	376.6	324.3	292.2	57.8	36.8
Total	57,087.7	50,333.0	52,122.5	45,987.6	40,847.4	36,027.1	9.5	27.6

declined up to July and increased slightly in August. Agricultural machinery (1.2% share) continued a steep decline from February 1980 with decreases of 3% in July and 3.8% in August. Other equipment and tools (1.6% share), which has declined gently since December 1979, increased slightly in August. Telecommunication equipment (1.4% share) declined an average of 0.4% a month in the three months up to August 1980. Office machines and equipment (1% share) picked up from an April low with increases of 4% in July and 3.6% in August.

Crude materials exports were down 3.3% in June, 2.9% in July and 1.9% in August largely due to a similar pattern of slowing declines for natural gas (5.1% share), crude petroleum (3.8% share) and metal ores and concentrates (5.2% share). Natural gas exports decreased 2.3% in June, 1.7% in July and 1.3% in August. Crude petroleum decreased 4.4% in June, 4.2% in July and 3.5% in August. Metal ores and

concentrates dropped 8.3% in June, 7.8% in July and 5.1% in August. Coal (1.5% share) and asbestos (0.9% share) continued to increase but at a diminishing rate.

Food, feed, beverages and tobacco increased 1% in August, down from average monthly increases of 5% a month in May and June, due to a softening in cereals exports (6.8% share) from an increase of 9% in April 1980 and 6% in May to decreases of 0.6% in July and 1.6% in August. Fish exports (1.7% share) gained strength from a low point in May 1980 with increases of 5.5% a month in July and August.

(continued)

Table 4  
Total Exports, Seasonally Adjusted, Customs Basis

	Total	Total excluding cars	Total excluding cars and wheat	U.S.A. (\$ millions)	U.K.	Total excl. U.S.A. and U.K.	Other E.E.C.	Japan
<b>1979</b>								
Second Quarter	15,515.1	12,582.7	12,056.2	10,697.6	546.4	4,271.1	1,096.7	930.0
Third Quarter	16,722.3	13,976.0	13,457.8	11,345.8	760.3	4,616.1	1,250.9	1,087.2
Fourth Quarter	17,830.4	15,130.1	14,494.6	11,760.1	773.6	5,296.7	1,259.5	1,141.6
<b>1980</b>								
First Quarter	18,727.3	16,278.7	15,516.3	12,422.9	844.6	5,459.8	1,622.0	1,001.5
Second Quarter	18,044.5	15,879.6	14,809.7	10,903.3	758.5	6,382.7	1,644.6	1,116.3
Third Quarter	18,384.9	15,744.6	14,697.3	11,542.1	708.9	6,134.0	1,553.7	1,195.9
<b>1980</b>								
May	5,583.7	4,870.6	4,585.6	3,476.9	219.6	1,887.2	557.8	310.3
June	6,145.4	5,462.0	4,963.3	3,633.0	289.1	2,223.4	477.4	427.8
July	6,076.6	5,326.3	5,014.6	3,605.7	260.3	2,210.5	682.3	433.2
August	6,378.9	5,299.1	4,850.1	3,975.0	222.7	2,181.2	455.4	402.7
September	5,929.5	5,119.2	4,832.6	3,961.4	225.8	1,742.3	416.0	360.0
October	6,684.1	5,584.8	5,341.1	4,131.2	251.0	2,301.8	554.3	372.9
Percent changes								
October/September	12.7	9.0	10.5	4.2	11.1	32.1	33.2	3.5
Current 3 months/ Previous 3 months	6.6	2.1	3.1	12.6	-9.0	-1.5	-16.9	-3.0
Oct. 80/Oct. 79	12.4	14.8	14.2	6.4	-11.9	29.4	39.9	21.3

Table 5  
Total Exports by Principal Trading Areas, Not Seasonally Adjusted

	Monthly						Year-to-Year Percent Changes		
	Oct. 1980	Sept. 1980	Aug. 1980	Oct. 1979	Sept. 1979	Aug. 1979	Oct.	Sept.	Aug.
	(\$ millions)								
United States	4,463.4	3,956.7	3,207.8	4,204.0	3,649.4	3,571.0	6.1	8.4	-10.1
United Kingdom	282.8	208.5	221.3	306.1	260.3	261.5	-7.6	-19.9	-15.3
Other E.E.C.	581.8	395.6	497.3	411.3	421.5	486.6	41.4	-6.1	2.2
Japan	399.9	395.1	328.9	317.2	407.3	327.5	26.0	-2.9	0.4
Other O.E.C.D.	196.3	184.4	153.4	163.2	157.3	134.5	20.2	17.1	14.1
Other America	421.5	344.5	338.2	279.7	271.1	278.4	50.6	27.0	21.4
Other Countries	867.8	636.8	695.5	607.3	503.0	437.7	42.9	26.6	58.8
All Countries	7,213.5	6,121.6	5,442.5	6,288.8	5,669.8	5,497.3	14.7	7.9	-0.9
	Year-to-Date						Oct.-Oct. Percent Changes		
	Oct. 1980	Sept. 1980	Oct. 1979	Sept. 1979	Oct. 1978	Sept. 1978	80/79	79/78	
United States	39,089.5	34,626.1	36,633.6	32,429.6	30,421.9	27,042.1	6.7	20.4	
United Kingdom	2,606.1	2,323.3	2,170.2	1,864.1	1,687.5	1,535.3	20.0	28.6	
Other E.E.C.	5,248.3	4,666.5	3,757.9	3,346.6	2,348.0	2,057.3	39.6	60.0	
Japan	3,786.1	3,386.1	3,360.7	3,043.5	2,510.2	2,280.3	12.6	33.8	
Other O.E.C.D.	2,134.3	1,938.0	1,494.7	1,331.5	991.5	884.2	42.7	50.7	
Other America	3,196.6	2,775.1	2,377.9	2,098.1	2,042.2	1,787.4	34.4	16.4	
Other Countries	6,119.0	5,251.2	3,989.0	3,381.7	3,255.2	2,822.9	53.3	22.5	
All Countries	62,179.9	54,966.5	53,783.9	47,495.1	43,256.5	38,409.5	15.6	24.3	



Table 6

**Domestic Exports to all Countries by Sections and Leading Commodity Groupings,  
Not Seasonally Adjusted**

	Monthly						Year-to-Year Percent Changes		
	Oct. 1980	Sept. 1980	Aug. 1980	Oct. 1979	Sept. 1979	Aug. 1979	Oct.	Sept.	Aug.
	(\$ millions)								
<b>Live Animals</b>	<b>24.3</b>	<b>21.2</b>	<b>16.9</b>	<b>28.3</b>	<b>15.8</b>	<b>18.0</b>	<b>-13.9</b>	<b>33.6</b>	<b>-5.8</b>
<b>Food, Feed, Beverages and Tobacco</b>	<b>921.4</b>	<b>639.7</b>	<b>784.1</b>	<b>735.1</b>	<b>662.2</b>	<b>549.2</b>	<b>25.3</b>	<b>-3.3</b>	<b>42.7</b>
Meat and fish	187.6	156.6	164.1	167.5	152.0	186.2	12.0	2.9	-11.8
Cereals and preparations	579.0	367.7	504.2	440.6	403.3	264.3	31.4	-8.8	90.8
Wheat	464.9	305.3	443.8	355.9	264.8	193.8	30.6	15.3	128.9
<b>Crude Materials, Inedible</b>	<b>1,196.3</b>	<b>1,159.7</b>	<b>1,056.3</b>	<b>1,066.3</b>	<b>1,208.1</b>	<b>1,056.4</b>	<b>12.1</b>	<b>-4.0</b>	<b>0.0</b>
Metal ores, concentrates and scrap	360.1	325.7	338.7	349.5	406.8	383.2	3.0	-19.9	-11.5
Crude petroleum	223.7	214.9	208.5	209.3	238.8	191.7	6.9	-10.0	8.7
Natural gas	268.8	263.7	268.1	232.2	229.1	208.0	15.7	15.0	28.9
<b>Fabricated Materials, Inedible</b>	<b>2,708.1</b>	<b>2,358.5</b>	<b>2,173.9</b>	<b>2,264.8</b>	<b>1,983.2</b>	<b>2,274.2</b>	<b>19.5</b>	<b>18.9</b>	<b>-4.4</b>
Wood and paper	1,069.5	1,012.7	1,018.3	1,070.1	956.8	1,100.2	0.0	5.8	-7.4
Lumber, softwood	270.7	264.6	259.9	360.4	347.8	376.9	-24.8	-23.9	-31.0
Wood pulp and similar pulp	344.4	348.0	329.4	271.0	242.5	274.8	27.1	43.5	19.8
Newsprint paper	314.1	267.3	305.9	296.7	241.9	309.9	5.8	10.4	-1.2
Textiles	23.9	17.9	15.2	17.4	17.0	14.8	37.1	4.8	3.1
Chemicals	380.3	330.5	299.4	320.4	306.6	363.2	18.6	7.8	-17.5
Fertilizers and fertilizer materials	128.9	114.8	111.8	89.7	92.3	100.0	43.7	24.3	11.7
Petroleum and coal products	240.0	152.8	134.3	123.2	124.4	170.8	94.8	22.8	-21.3
Iron and steel	215.2	200.0	154.7	150.8	122.7	142.0	42.6	62.9	8.9
Non-ferrous metals	598.5	479.9	386.5	389.0	285.0	287.3	53.8	68.3	34.5
Copper and alloys	111.8	76.9	89.9	81.0	64.8	63.9	38.0	18.5	40.8
Nickel and alloys	58.9	59.1	39.5	52.6	50.6	70.0	11.8	16.8	-43.5
<b>End Products, Inedible</b>	<b>2,181.8</b>	<b>1,769.6</b>	<b>1,268.9</b>	<b>2,063.0</b>	<b>1,686.2</b>	<b>1,469.2</b>	<b>5.7</b>	<b>4.9</b>	<b>-13.6</b>
Industrial machinery	203.6	155.1	140.4	178.0	148.3	168.0	14.3	4.5	-16.4
Agricultural machinery and tractors	59.7	46.7	60.9	79.8	65.3	91.8	-25.1	-28.4	-33.6
Transportation equipment	1,413.3	1,132.4	690.1	1,327.2	1,089.3	788.5	6.4	3.9	-12.4
Passenger automobiles and chassis	502.6	367.1	164.9	378.0	314.9	180.4	32.9	16.5	-8.5
Trucks, truck tractors and chassis	306.2	244.6	101.2	326.4	113.8	77.7	-6.1	114.8	30.3
Other motor vehicles	51.4	32.3	17.2	39.7	24.6	52.2	29.4	30.9	-67.1
Motor vehicle engines and parts	41.6	42.2	21.2	77.6	124.0	37.4	-46.3	-65.9	-43.3
Motor vehicle parts, except engines	322.0	276.3	210.4	325.9	299.3	290.7	-1.2	-7.6	-27.6
Other equipment and tools	197.7	158.9	131.5	180.8	144.0	137.8	9.3	10.3	-4.5
<b>Special Transactions, Trade</b>	<b>21.9</b>	<b>15.9</b>	<b>15.0</b>	<b>12.7</b>	<b>12.1</b>	<b>15.9</b>	<b>71.8</b>	<b>31.6</b>	<b>-5.3</b>
<b>Total</b>	<b>7,053.8</b>	<b>5,964.6</b>	<b>5,315.1</b>	<b>6,170.2</b>	<b>5,567.5</b>	<b>5,382.8</b>	<b>14.3</b>	<b>7.1</b>	<b>-1.2</b>

**Commodity Analysis**
**Imports (Seasonally Adjusted), Customs Basis**

The largest increases in value for October 1980 imports were for motor vehicle products (up \$235 million to \$1,240 million) with passenger cars (up \$120 million to \$420 million), and motor vehicle parts (up \$100 million to \$690 million), precious metals (up \$85 million to \$170 million), chemicals (up \$80 million to \$310 million), telecommunication equipment (up \$60 million to \$225 million), and aircraft and other transportation equipment (up \$50 million to \$280 million).

**Short Term Trend-Cycle**

End products imports (58% share of imports) continued a gradual recovery with increases of 0.3%, 0.5%, 0.8%, and 1.0% a month in the four months up to August 1980. A significant contribution to the recovery was the slowing of the decline in imports of motor vehicle products (19% share), which had been in almost

continuous decline for the fifteen months up to July 1980, and which increased 0.6% in August. Imports of passenger cars (6.3% share) decreased 2.1% a month in May and June, 1.8% in July and 0.7% in August. Trucks and other motor vehicles (2.4% share) picked up from a low point in April 1980 in May, June and July, but declined 0.3% in August. Motor vehicle parts imports (10.3% share), after declining for fifteen months up to June 1980, increased 0.5% in July and 1.7% in August. Growth in imports of aircraft and other transportation equipment (4.7% share) slowed with an increase of 2% in August, down from a 7.5% increase in May 1980. Industrial machinery imports (10.2% share) continued to grow with monthly increases averaging 0.8% in the four months up to August 1980. Within the industrial machinery area, metal working and rolling mill machinery (1.5% share) continued strong growth (continued)

Table 6 (Continued)

Domestic Exports to all Countries by Sections and Leading Commodity Groupings,  
Not Seasonally Adjusted

	Year-to-Date						Oct.-Oct. Percent Changes	
	Oct. 1980	Sept. 1980	Oct. 1979	Sept. 1979	Oct. 1978	Sept. 1978	80/79	79/78
	(\$ millions)							
<b>Live Animals</b>	<b>213.9</b>	<b>189.6</b>	<b>196.7</b>	<b>168.4</b>	<b>166.5</b>	<b>149.3</b>	<b>8.7</b>	<b>18.1</b>
<b>Food, Feed, Beverages and Tobacco</b>	<b>6,458.2</b>	<b>5,536.9</b>	<b>4,892.5</b>	<b>4,157.4</b>	<b>4,103.1</b>	<b>3,635.9</b>	<b>32.0</b>	<b>19.2</b>
Meat and fish	1,443.1	1,255.5	1,436.6	1,269.1	1,145.2	997.8	0.4	25.4
Cereals and preparations	3,886.5	3,307.5	2,429.8	1,989.2	2,143.9	1,919.7	59.9	13.3
Wheat	3,121.1	2,656.2	1,768.9	1,412.9	1,552.8	1,377.9	76.4	13.9
<b>Crude Materials, Inedible</b>	<b>12,352.4</b>	<b>11,156.2</b>	<b>10,036.9</b>	<b>8,970.6</b>	<b>7,158.0</b>	<b>6,443.3</b>	<b>23.0</b>	<b>40.2</b>
Metal ores, concentrates and scrap	3,603.3	3,243.2	3,167.4	2,817.9	1,910.7	1,704.6	13.7	65.7
Crude petroleum	2,487.5	2,263.8	1,919.7	1,710.4	1,278.8	1,164.0	29.5	50.1
Natural gas	3,235.9	2,967.0	2,203.2	1,971.1	1,817.0	1,652.0	46.8	21.2
<b>Fabricated Materials, Inedible</b>	<b>24,270.5</b>	<b>21,562.4</b>	<b>20,054.8</b>	<b>17,790.0</b>	<b>15,803.4</b>	<b>14,090.6</b>	<b>21.0</b>	<b>26.9</b>
Wood and paper	10,438.3	9,368.8	9,661.1	8,591.0	7,804.2	6,959.8	8.0	23.7
Lumber, softwood	2,767.0	2,496.3	3,256.9	2,896.5	2,635.5	2,344.5	-15.0	23.5
Woodpulp and similar pulp	3,262.9	2,918.4	2,517.6	2,246.6	1,763.5	1,581.5	29.6	42.7
Newsprint paper	3,030.5	2,716.4	2,632.0	2,335.4	2,413.4	2,159.2	15.1	9.0
Textiles	195.7	171.8	147.9	130.4	122.2	107.5	32.3	21.0
Chemicals	3,282.0	2,901.7	2,737.5	2,417.0	1,926.0	1,681.6	19.8	42.1
Fertilizers and fertilizer materials	1,032.6	903.8	804.8	715.2	602.0	545.5	28.3	33.6
Petroleum and coal products	1,897.1	1,657.0	1,573.4	1,450.2	788.5	722.0	20.5	99.5
Iron and steel	1,643.8	1,428.6	1,352.8	1,201.9	1,157.7	1,030.2	21.5	16.8
Non-ferrous metals	5,025.6	4,427.1	2,836.0	2,447.0	2,750.9	2,475.4	77.2	3.0
Copper and alloys	860.7	748.9	461.5	380.4	446.7	401.6	86.5	3.3
Nickel and alloys	696.4	637.6	430.5	377.9	535.0	518.1	61.7	-19.5
<b>End Products, Inedible</b>	<b>17,324.8</b>	<b>15,143.0</b>	<b>17,386.7</b>	<b>15,323.7</b>	<b>15,188.0</b>	<b>13,358.7</b>	<b>-0.3</b>	<b>14.4</b>
Industrial machinery	1,798.5	1,594.9	1,601.1	1,423.1	1,254.8	1,122.7	12.3	27.5
Agricultural machinery and tractors	796.7	736.9	726.5	646.7	503.6	450.0	9.6	44.2
Transportation equipment	10,298.5	8,885.2	11,688.6	10,361.4	11,081.2	9,727.5	-11.8	5.4
Passenger automobiles and chassis	3,405.7	2,903.1	3,527.2	3,149.2	4,108.5	3,606.1	-3.4	-14.1
Trucks, truck tractors and chassis	1,805.4	1,499.1	2,310.1	1,983.7	2,108.1	1,831.4	-21.8	9.5
Other motor vehicles	276.6	225.2	294.1	254.3	216.0	193.0	-5.9	36.1
Motor vehicle engines and parts	354.0	312.4	739.2	661.6	866.8	781.0	-52.1	-14.7
Motor vehicle parts, except engines	2,476.5	2,154.5	3,190.3	2,864.4	2,775.6	2,402.0	-22.3	14.9
Other equipment and tools	1,593.7	1,396.1	1,408.4	1,227.5	1,011.3	884.8	13.1	39.2
<b>Special Transactions, Trade</b>	<b>153.8</b>	<b>131.9</b>	<b>137.9</b>	<b>125.2</b>	<b>92.1</b>	<b>79.2</b>	<b>11.5</b>	<b>49.6</b>
<b>Total</b>	<b>60,773.7</b>	<b>53,719.9</b>	<b>52,705.4</b>	<b>46,535.2</b>	<b>42,511.1</b>	<b>37,756.9</b>	<b>15.3</b>	<b>23.9</b>

with increases averaging 4.8% a month in the three months up to August; drilling, mining, oil and gas machinery (1.4% share) peaked in June 1980 and declined 1.2% in July and 1.6% in August; and excavating machinery (1.1% share) peaked in May and declined 4.7% a month in July and August. Other equipment and tools (5.7% share) which decreased 0.8% a month in May and June 1980 were unchanged in July and increased 0.7% in August. Telecommunication equipment (3.4% share) increased 0.7% in July and 1.7% in August from a low point in June 1980. Office machines and equipment (2.9% share) continued strong growth with increases of 4% a month for June, July and August 1980. Agricultural machinery imports (2.8% share) declined at a slower rate with decreases of 6% in June, 5.2% in July and 3.3% in August. Other end products (9.2% share) declined slightly in April and May 1980 and increased 0.4%, 1.2%

and 1.4% in the three months up to August 1980. Most of the major components of other end products, which includes apparel (1.2%), footwear (0.4%), printed matter (1.3%), photographic goods (1.3%) and toys and sporting goods (1.0%), followed a similar pattern.

The pace of decline for imports of fabricated materials (17.2% share) from a peak in March 1980 has eased from a decrease of 5% in June to decreases of 4.4% in July and 2.6% in August. A similar pattern of slowing declines was evident for most major groups in this section, including chemicals (4.5% share), non-ferrous metals (3.1% share), iron and steel (2%), textiles (1.8%), hardware (1.6%), wood and paper (1.3%) and petroleum and coal products (0.9%).

(continued)



The crude materials section (16.4% share) peaked in February 1980, dropped 15% up to June and increased 1% in July and 6% in August. Crude petroleum imports (9.8% share) peaked in March 1980, dropped 14% up to July and increased 4% in August. Metal ores and concentrates (2.8% share) followed a similar but more accentuated pattern to that of the crude materials section. Coal imports (1.2% share) peaked in April 1980 and dropped 9% a month in July and August. The food, feed, beverages and tobacco section (6.9% share) continued to increase from a February 1980 low, but at a moderating pace, with increases of 2.1%, 1.9%, 1.6% and 1.2% in the four months up to August. Fruit and vegetable imports (2.2% share) followed a similar pattern to that of the section. The decline in coffee, cocoa and tea imports (0.9% share) from a February 1980 peak moderated with decreases of 5.4%, 4.9% and 3.1% in the three months up to August.

#### Trading Partner Analysis

##### Exports (Seasonally Adjusted), Customs Basis

The largest increases in value for October were for exports to the United States which increased 4.3% or \$170 million to \$4.13 billion having declined 0.3% in September, and for exports to "Other EEC" countries which increased by a third or \$140 million to \$555 million. Exports to Japan increased 3.6% to \$375 million following a 10.6% decrease in September, and exports to the United Kingdom increased 11% or \$25 million to \$250 million.

The short term trend-cycle for exports to the United States (62% share) peaked in January 1980, reached a low point in June and increased 1.3% in July and 2.4% in August. Exports to "Other EEC" countries (8.4% share) peaked in April 1980 and declined 0.8%, 3.4%, 4.2% and 3.7% in the four months up to August 1980. Exports to the United Kingdom (3.9% share) and to "Other OECD" countries (3.4% share), which peaked in March and April 1980, respectively, continued to decline, although in the case of the United Kingdom the rate of decline had eased from a decrease of 2.8% in June to a decrease of 1.5% in August. Exports to Japan (6.4% share), having increased 11.4% from a low point in March 1980 up to July, showed no growth in August. Exports to "Other America" (5.5% share) continued unbroken increases since March 1979, with increases of 3.8%, 3.4% and 2.5% in the three months up to August 1980.

##### Imports (Seasonally Adjusted), Customs Basis

Imports from the United States increased 12.5% or \$470 million to \$4.25 billion following a 4.3% decline in September. Other large increases in value were registered for Japan with a 40% or \$85 million increase to \$295 million following a 13% decrease in September and a 54% or \$75 million increase in imports from "Other OECD" countries to \$210 million. Imports from "Other EEC" countries increased 13% to \$295 million

and from the United Kingdom by 18% to \$170 million following a 9% decrease in September.

The short term trend-cycle for imports from the United States (70% share) peaked in March 1980, dropped 3.2% by July and increased 0.4% in August. Imports from "Other EEC" countries (5.1% share) and the United Kingdom (2.9% share) continued to fall from January 1980 and November 1979 peaks, respectively, but at a slower pace. Imports from Japan (4.4% share) continued to increase but at a slower pace with an increase of 3.0% in August, down from a 5.1% increase in April 1980. Imports from "Other America" countries (5.8% share) peaked in March 1980, dropped 11% up to July, and increased 3.9% in August. Imports from "Other OECD" countries (3.2% share) bottomed out in April 1980 and increased 2.1% a month in July and August.

#### Employment, Earnings and Hours (Seasonally Adjusted), September 1980 — Advance Information

The first estimate of the Canada industrial composite\* index of employment (1961=100) for September 1980 showed a 0.3% increase from August. All industry divisions increased except transportation, communication and other utilities, which decreased, and trade, which remained unchanged. All regions contributed to the increase except Quebec, which remained unchanged.

Average weekly earnings, at the national industrial level, advanced by 1.1%. Gains were registered in all industry divisions and all regions.

Average weekly hours increased in manufacturing but decreased in mining (including milling) and construction. Average hourly earnings rose in manufacturing and construction, but remained unchanged in mining (including milling).

*\* Industrial composite is the sum of all industries with the exception of agriculture, fishing and trapping, education and related services, health and welfare services, religious organizations, private households and public administration and defence. All statistics are based on returns received from employers having 20 or more employees in any month of the year. Notes on concepts and methods can be found in any issue of Employment, Earnings and Hours.*

Detailed information for July and August will be published in the September issue of *Employment, Earnings and Hours* (72-002, \$4/\$40) and is also available from R. Ouellette (613-992-5613), Labour Division, Statistics Canada, Ottawa K1A 0T6. (see tables on pages 11 to 13)



Employment, Earnings and Hours, Advance Data

September 1980

Industry Division and Area (1960 S.I.C.)	Employment Index Number									
	Unadjusted for seasonal variations					Seasonally adjusted				
	Sept. 1980f	Aug. 1980p	July 1980p	June 1980r	Sept. 1979	Aug. 1979	Sept. 1980f	Aug. 1980p	July 1980p	June 1980r
	1961=100									
<b>Industry Division:</b>										
Forestry	92.9	93.5	91.6	94.8	96.4	101.3	79.3	76.5	76.1	80.7
Mining, including milling	145.3	149.8	149.7	149.1	132.3	137.5	145.5	143.1	141.5	143.9
Manufacturing	130.3	130.4	128.8	131.5	134.1	134.7	128.3	127.5	127.4	128.3
Durable Goods	141.1	140.5	140.7	142.6	147.2	147.4	140.3	139.5	140.0	139.9
Non-durable Goods	121.5	122.3	119.2	122.6	123.2	124.4	118.7	118.0	116.9	119.1
Construction	106.3	105.0	102.3	96.3	108.5	108.4	94.9	94.0	93.1	88.6
Transportation, Communication and Other Utilities	141.4	142.4	143.0	143.7	137.9	135.9	138.0	139.5	138.8	139.4
Trade	183.3	180.8	179.8	182.1	181.3	178.4	183.3	183.3	183.6	182.2
Finance, Insurance and Real Estate	210.0	210.4	210.6	210.4	206.8	208.2	210.1	209.1	208.4	208.6
Service	289.6	294.6	294.2	292.2	278.9	283.7	284.7	283.4	284.1	282.8
Industrial Composite	155.1	155.4	154.5	155.6	154.6	154.7	152.3	151.9	151.5	151.7
<b>Industrial Composite:</b>										
Atlantic Region	141.8	143.2	141.2	144.7	145.4	147.2	134.4	134.3	132.4	137.2
Newfoundland	136.0	137.6	124.6	140.7	143.1	148.9	125.9	124.8	113.7	132.2
Prince Edward Island	179.7	185.5	182.7	182.6	178.9	187.1	168.0	164.9	165.2	165.2
Nova Scotia	141.4	143.8	144.7	143.7	144.9	144.8	137.6	138.6	139.5	138.8
New Brunswick	142.6	142.2	144.3	145.1	144.5	145.2	134.0	132.2	134.4	135.8
Quebec	130.0	130.3	128.9	131.5	131.4	130.7	127.3	127.3	126.8	127.7
Ontario	157.6	157.7	156.8	157.7	158.2	158.1	155.9	155.4	155.4	154.3
Prairie Region	185.5	186.0	186.0	184.6	177.9	178.9	181.8	181.4	181.4	180.3
Manitoba	132.1	132.5	132.2	133.5	132.1	132.7	129.0	129.5	129.6	130.8
Saskatchewan	158.0	158.9	159.7	158.5	154.2	155.5	154.0	154.1	154.9	153.5
Alberta	240.8	241.3	241.2	237.4	225.4	226.7	236.8	235.3	234.8	232.2
British Columbia	190.8	190.3	189.9	189.0	185.3	186.6	187.5	185.0	186.0	186.4
Yukon	230.7	212.4	217.4	214.1	176.9	202.8	196.6	195.3	198.4	196.8
Northwest Territories	171.2	171.2	171.2	178.5	167.9	169.5	166.8	158.6	157.0	166.3
<b>Canada</b>	<b>155.1</b>	<b>155.4</b>	<b>154.5</b>	<b>155.6</b>	<b>154.6</b>	<b>154.7</b>	<b>152.3</b>	<b>151.9</b>	<b>151.5</b>	<b>151.7</b>

... figures not appropriate or not applicable. f-first estimate based on limited number of returns. p-preliminary figures. r-revised figures.

Transcontinental and Regional Air Carrier Operations Statistics, April 1980

Transcontinental and regional air carrier operations statistics for April 1980 are now available.

For additional information, contact the Aviation Statistics Centre (819-997-1385), Statistics Canada, Ottawa K1A 0N9.

Thermal Coal Index, Third Quarter 1980 — Advance Information

Thermal coal index, Canada, is now available for the third quarter of 1980.

For further information, contact the Information Unit (613-995-5738), Industrial Prices Section, Prices Division, Statistics Canada, Ottawa K1A 0V5.

Industrial Chemicals, October 1980 — Advance Information

Canadian manufacturers shipped 53 915 metric tonnes of polyethylene type synthetic resins in October 1980 as compared to 53 012 metric tonnes a year earlier.

Information on the East-West production of selected specified chemicals for October 1980 is also available.

For further information, order the October 1980 issue of *Specified Chemicals* (46-002, \$1.50/\$15), or contact J. Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

Sugar Sales, November 1980 — Advance Information

For November 1980, Canadian sugar refineries reported total sales of 70 514 004 kilograms of all types of sugar, 69 369 525 kilograms in domestic sales, and 1 144 479 kilograms in export sales.

For detailed information on stocks, production and shipments (sales) of refined sugar for the same period (available in approximately 10 days), order the November issue of *The Sugar Situation* (32-013, \$1.50/\$15), or contact K.C. Wardley (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Employment, Earnings and Hours (continued)**

Industry Division and Area (1960 S.I.C.)	Average Weekly Earnings									
	Unadjusted for seasonal variations						Seasonally adjusted			
	Sept. 1980f	Aug. 1980p	July 1980p	June 1980r	Sept. 1979	Aug. 1979	Sept. 1980f	Aug. 1980p	July 1980p	June 1980r
	dollars									
Industry Division:										
Forestry	413.35	377.77	384.41	399.13	385.94	361.16	404.02	391.35	407.65	411.56
Mining, including milling	471.65	461.83	460.89	462.24	426.47	414.25	474.16	472.61	472.76	467.05
Manufacturing	349.66	339.87	337.23	338.79	317.71	311.41	348.06	343.48	340.98	338.15
Durable Goods	374.75	362.47	356.78	360.54	340.34	331.59	370.42	366.35	361.99	360.14
Non-durable Goods	326.11	318.87	318.58	318.34	295.93	292.09	326.80	321.51	320.25	317.42
Construction	487.40	469.16	466.76	456.33	452.59	429.60	471.10	464.33	460.45	449.76
Transportation, Communication and Other Utilities	389.65	385.19	383.65	380.23	350.44	350.97	389.85	386.31	382.73	380.50
Trade	241.21	241.52	242.80	239.95	221.92	222.28	242.01	240.06	238.51	234.67
Finance, Insurance and Real Estate	306.07	303.46	304.15	300.84	277.26	276.00	307.36	304.74	303.42	298.17
Service	214.22	214.17	214.01	210.46	195.82	196.68	215.10	213.08	212.00	208.69
Industrial Composite	324.70	318.91	317.83	316.06	296.11	292.32	322.31	318.72	316.97	313.40
Industrial Composite:										
Atlantic Region	278.05	275.03	275.11	274.20	254.34	256.10	280.43	275.91	274.40	273.54
Newfoundland	295.35	290.90	285.78	286.28	273.24	272.80	296.24	290.90	283.79	284.97
Prince Edward Island	231.17	233.28	236.10	229.63	209.04	209.18	...	...	...	...
Nova Scotia	268.44	267.55	267.74	266.40	247.55	248.90	269.36	267.18	265.67	264.00
New Brunswick	284.07	278.99	282.47	280.94	255.36	259.01	289.96	282.66	285.50	282.89
Quebec	321.82	316.03	315.48	316.29	292.12	287.61	319.27	316.41	315.54	312.94
Ontario	318.48	312.21	310.43	309.35	292.21	288.33	316.05	312.90	309.84	306.47
Prairie Region	327.97	323.89	323.30	319.00	298.68	295.47	326.76	321.77	320.70	316.78
Manitoba	289.68	286.02	287.52	284.49	265.72	264.13	287.72	283.61	284.73	281.90
Saskatchewan	309.31	309.16	306.56	305.49	282.39	284.64	308.57	305.83	302.66	301.60
Alberta	350.40	345.12	344.01	338.72	319.18	313.68	349.14	343.92	341.96	336.53
British Columbia	376.17	368.15	367.01	361.46	341.83	335.55	371.56	365.08	363.20	357.99
Yukon	444.21	463.88	443.04	413.44	398.26	406.72	...	...	...	...
Northwest Territories	408.66	407.30	403.03	389.44	379.34	368.42	...	...	...	...
Canada	324.70	318.91	317.83	316.06	296.11	292.32	322.31	318.72	316.97	313.40

... figures not appropriate or not applicable. f-first estimate based on limited number of returns. p-preliminary figures. r-revised figures.

**Construction Type Plywood, October 1980 — Advance Information**

Canadian mills produced 251,032,000 square feet (222 138 m<sup>3</sup>) 3/8" (9.525 mm) basis of construction type plywood in the month of October 1980, down from 242,655,000 square feet (214 726 m<sup>3</sup>) a year earlier.

January to October production amounted to 2,248,724,000 square feet (1 911 828 m<sup>3</sup>).

For further information, order the October issue of *Construction Type Plywood* (35-001, \$1.50/\$15), or contact P.E. Martin (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Pack of Processed Peaches, 1980 — Advance Information**

The total pack of processed peaches for the 1980 crop year, by Canadian processors was 4 859 metric tonnes (10,713,000 pounds) canned. Total acquisitions of fresh peaches for the 1980 crop year by Canadian processors were 6 074 metric tonnes (13,390,000 pounds).

For further information, order the *Fruit and Vegetable Preservation Service Bulletin*, Vol. 9, No. 11, Pack

of Processed Peaches, 1980 (32-023, \$1.50/\$15), or contact Karen Wardley (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada K1A 0T6.

**Factory Sales of Electric Storage Batteries, October 1980 — Advance Information**

Advance information on factory sales of electric storage batteries for the month of October 1980 is now available.

For further information, order the October issue of *Factory Sales of Electrical Storage Batteries* (43-005, \$1.50/\$15), or contact B. Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Employment, Earnings and Hours (continued)**

Industry Division and Area (1960 S.I.C.)	Average Weekly Hours and Average Hourly Earnings									
	Unadjusted for seasonal variations						Seasonally adjusted			
	Sept. 1980f	Aug. 1980p	July 1980p	June 1980r	Sept. 1979 number	Aug. 1979	Sept. 1980f	Aug. 1980p	July 1980p	June 1980r
<b>Average Weekly Hours:</b>										
Canada:										
Mining, including milling	40.3	39.9	40.2	40.7	41.1	40.4	40.3	40.5	40.7	40.8
Manufacturing	38.8	38.0	37.7	38.3	39.1	38.6	38.5	38.1	37.9	38.2
Durable Goods	39.5	38.5	38.0	38.9	39.8	39.2	39.1	38.7	38.5	38.8
Non-durable Goods	38.1	37.6	37.3	37.8	38.3	38.0	37.8	37.6	37.5	37.7
Construction	39.9	39.8	39.8	39.2	41.5	40.2	38.3	38.8	38.5	38.1
Building	37.9	37.9	37.7	37.0	39.2	38.2	37.0	37.6	37.0	36.4
Engineering	43.6	43.3	43.5	42.9	45.7	44.0	41.5	41.4	41.6	41.3
Manufacturing:										
Atlantic Region	37.6	37.6	37.7	39.2	37.3	38.4	38.2	37.5	37.5	38.6
Quebec	39.1	38.6	38.0	38.5	39.3	39.0	38.7	38.5	38.5	38.8
Ontario	39.4	38.4	37.9	38.6	39.9	39.0	38.9	38.6	38.4	38.4
Prairie Region	37.8	37.2	37.2	37.9	37.8	37.4	37.7	37.5	37.4	37.7
British Columbia	36.4	35.4	36.0	36.1	36.4	36.1	36.6	35.7	36.1	36.1
dollars										
<b>Average Hourly Earnings:</b>										
Canada:										
Mining, including milling	10.88	10.74	10.69	10.67	9.82	9.60	10.92	10.92	10.83	10.74
Manufacturing	8.36	8.20	8.17	8.12	7.57	7.48	8.35	8.26	8.19	8.11
Durable Goods	8.95	8.79	8.72	8.68	8.09	7.96	8.88	8.83	8.76	8.67
Non-durable Goods	7.76	7.61	7.60	7.54	7.03	6.97	7.79	7.67	7.60	7.52
Construction	12.53	12.08	11.98	11.87	11.35	10.98	12.43	12.24	12.18	12.01
Building	12.94	12.60	12.52	12.35	11.60	11.29	12.76	12.68	12.63	12.35
Engineering	11.89	11.25	11.22	11.15	10.96	10.50	11.85	11.50	11.51	11.40
Manufacturing:										
Atlantic Region	7.39	7.18	7.17	6.91	6.60	6.57	7.55	7.38	7.29	7.02
Quebec	7.72	7.56	7.54	7.55	6.97	6.82	7.70	7.62	7.55	7.47
Ontario	8.31	8.17	8.11	8.13	7.59	7.52	8.29	8.26	8.14	8.10
Prairie Region	8.57	8.46	8.40	8.37	7.76	7.68	8.49	8.42	8.36	8.35
British Columbia	11.18	11.00	10.92	10.63	10.04	9.89	11.08	10.98	10.96	10.70

... figures not appropriate or not applicable. f-first estimate based on limited number of returns. p-preliminary figures. r-revised figures.

**Summary of Net Shipments\* of Rolled Steel Products**

October 1980

	Domestic	Export	Total
Metric tonnes			
Ingots and semi-finished shapes	35 865	56 035	91 900
Coils and heavy structural shapes	62 972	1 843	64 815
Wire rods	56 708	41 805	98 513
Structural shapes:			
Intermediate	20 208	13 725	33 933
Bar-sized shapes	8 531	1 989	10 520
Concrete reinforcing bars	65 390	38 423	103 813
Other hot rolled bars	82 063	11 798	93 861
Steel plates and track material	1 862	116	1 978
Steel plates (including plates for pipes and tubes)	146 446	24 949	171 395
Cold rolled sheets and strip	156 418	57 743	214 161
Cold finished bars	6 528	228	6 756
Cold reduced sheets and strip, cold rolled			
Uncoated	128 072	57 067	185 139
Galvanized sheets	70 435	23 220	93 655
<b>Total</b>	<b>841 498</b>	<b>328 941</b>	<b>1 170 439</b>

\*producer's shipments excluding producer's interchange.

For further information, order the October issue of *Primary Iron and Steel* (41-001, \$2.50/\$25), or contact Mr. G. Barrett (613-2-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



**Railway Carloadings**

7-day Period Ended November 21, 1980

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1980	2,542,960	2,689,342	5,232,302
Short tons, 1979	2,891,199	2,660,577	5,551,776
Metric tonnes, 1980	2 306 934	2 439 730	4 746 664
Metric tonnes, 1979	2 622 852	2 413 635	5 036 487
% change	-12.0	1.1	-5.8
Cars, 1980	39,301	38,319	77,620
Cars, 1979	44,128	38,290	82,418
% change	-10.9	0.1	-5.8
<b>Piggyback traffic:</b>			
Short tons, 1980	145,216	66,957	212,173
Short tons, 1979	148,517	66,032	214,549
Metric tonnes, 1980	131 738	60 742	192 480
Metric tonnes, 1979	134 732	59 903	194 635
% change	-2.2	1.4	-1.1
Cars, 1980	4,503	2,462	6,965
Cars, 1979	4,676	2,469	7,145
% change	-3.7	-0.3	-2.5
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1980	124,539,962	111,438,644	235,978,606
Short tons, 1979	128,009,359	107,388,725	235,398,084
Metric tonnes, 1980	112 980 753	101 095 437	214 076 190
Metric tonnes, 1979	116 128 137	97 421 413	213 549 550
% change	-2.7	3.8	0.2
Cars, 1980	1,852,958	1,586,357	3,439,315
Cars, 1979	1,945,391	1,559,574	3,504,965
% change	-4.8	1.7	-1.9
<b>Piggyback traffic:</b>			
Short tons, 1980	6,335,466	2,767,788	9,103,254
Short tons, 1979	7,025,838	2,926,935	9,952,773
Metric tonnes, 1980	5 747 438	2 510 895	8 258 333
Metric tonnes, 1979	6 373 733	2 655 271	9 029 004
% change	-9.8	-5.4	-8.5
Cars, 1980	198,943	102,047	300,990
Cars, 1979	216,348	109,864	326,212
% change	-8.0	-7.1	-7.7

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1979 figures have been revised — 1980 cumulative data also revised.

**Railway Carloadings, 7 Days Ended November 21, 1980 — (Published only in the Daily)**

Tonnages loaded by railways in Canada for the week ending November 21, 1980 totalled 4.7 million t (5.2 million short tons), a decrease of 5.8% from the 1979 figure. Loadings decreased in the East by 12.0% and increased in the West by 1.1%.

Container-trailer (piggyback) tonnages, included above, decreased in the East by 2.2% and increased in the West by 1.4%, accounting for an overall national decrease of 1.1%.

The year-to-date rail freight aggregates, 214.1 million t (236.0 million short tons), showed a 0.2% increase from the previous year. During the same period, piggyback cars loaded decreased by 7.7%.

For further information, contact W.R. Burr (613-995-1976) or C.S. Canniff (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

# Statistics Canada daily

Friday, December 12, 1980

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## DEPOSITORY LIBRARY MATERIAL

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- 2 **Apparent Per Capita Food Consumption in Canada, 1979**
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- 3 **Particleboard and Waferboard, October 1980**
- 3 **Stocks of Frozen Poultry Products, December 1, 1980**
- 3 **Asphalt Roofing Manufacturers, 1979**

## PUBLICATIONS RELEASED

- 23-001** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **The Dairy Review, October 1980**
- 31-001** (Canada: \$3.50/\$35; Other Countries: \$4.20/\$42) **Inventories, Shipments and Orders in Manufacturing Industries, September 1980**
- 31-003** (Canada: \$5/\$20; Other Countries: \$6/\$24) **Capacity Utilization Rates in Canadian Manufacturing, Third Quarter 1980**
- 32-012** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Stocks of Frozen Meat Products, November 1980**
- 43-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Domestic Refrigerators and Freezers, October 1980**
- 43-002** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Domestic Washing Machines and Clothes Dryers, October 1980**  
(continued)

**44-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Cement**, October 1980

**51-001** (Canada: \$3/\$30; Other Countries: \$3.60/\$36) **Transcontinental and Regional Air Carrier Operations**, March 1980

**65-004** (Canada: \$5/\$50; Other Countries: \$6/\$60) **Exports by Commodities**, September 1980

**66-002** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **International Travel — Advance Information**, October 1980

**71-001** (\$3.50/\$35) **The Labour Force Survey**, November 1980

**72-008** (Canada: \$3/\$30; Other Countries: \$3.60/\$36) **Estimates of Employees by Province and Industry**, August 1980

### Service Bulletin:

**81-002** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Education Statistics**, Vol. 2, No. 9, Education Price Index Elementary-Secondary Level: Some Applications

### Quantities of Selected Food Commodities Available for Consumption in Canada per Person per Year

1978 and 1979

	1978	1979
	pounds	
Margarine (fat content)	10.60	9.62
Butter (fat content)	7.94	7.93
All fruit (fresh equivalent weight)	293.96	298.83
All vegetables (fresh equivalent weight)	142.70	148.53
Mushrooms (fresh equivalent weight)	3.57	4.44
White potatoes (fresh equivalent weight)	159.79	175.11
All poultry (eviscerated weight)	47.14	50.47
All fish (edible weight)	16.32	..
Eggs (fresh equivalent weight)	27.29	28.35
Cheddar cheese (retail weight)	2.40	3.11
Tea (tea leaf equivalent)	2.26	2.16
Coffee (green beans)	9.30	9.93
	gallons	
Ale, beer, stout and porter (retail weight)	18.46	19.24
Distilled spirits (retail weight)	1.83	1.77
Wine (retail weight)	1.81	1.83
	quarts	
Standard milk, fluid (retail weight)	37.62	37.28
Partly skimmed milk (2%), fluid (retail weight)	45.20	47.69
Skim milk, fluid (retail weight)	3.30	3.42

.. Not available.

### Apparent Per Capita Food Consumption in Canada, 1979 — Advance Information

The second issue of *Apparent Per Capita Food Consumption in Canada* which includes information for 1978 and 1979 in both imperial and metric units is now available. This issue contains data on fruits, vegetables, potatoes, poultry, eggs, fish, oils and fats, dairy and beverages, and their related nutritional values.

For further information, order *Apparent Per Capita Food Consumption in Canada, 1979* (32-230, \$7), or contact L.A. Murphy (613-995-4877), Horticultural

Crops Unit, Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

Data from 1960 to 1979 in imperial units are also available on the CROSS-CLASSIFIED data base. Information on system access may be obtained from the CROSS-CLASSIFIED Section (613-995-0575), CANSIM Division, Statistics Canada, Ottawa K1A 0T6.



**Selected Principal Statistics for Asphalt Roofing Manufacturers**

1978 and 1979 — Advance Information

S.I.C. 2720		1978	1979	% Change
Establishments	No.	17	18	5.9
Manufacturing Activity:				
Production and related workers	No.	1,043	997	-4.4
Man-hours paid	000's	2,169	2,067	-4.7
Manufacturing wages	\$000	14,605	14,778	1.2
Cost of fuel and electricity	\$000	3,995	4,797	20.1
Cost of materials and supplies	\$000	110,731	138,445	25.0
Value of shipments and amount received for work done	\$000	179,294	209,089	16.6
Value added	\$000	64,215	72,194	12.4
Total Activity:				
Total employees	No.	1,467	1,471	0.3
Total salaries and wages	\$000	22,521	23,649	5.0
Total value added	\$000	67,080	81,083	20.9

For further information, contact G.W. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in *Asphalt Roofing Manufacturers*, 1978 (36-205, \$4.50).

**Federal Government Employment, Third Quarter 1980 — Advance Information**

Employees of the federal government (including members of the Canadian Armed Forces) and government enterprises, numbered 586,042 as of September 1980, an overall increase of 7,977 from September 1979. General government employees increased by 5,304 over the 12 months and those in government enterprises by 2,673. The growth in general government employment was due primarily to increased casual employment in a number of departments.

Gross payroll (including overtime and retro-active payments) for July-September 1980 was \$3,185.7 million, an increase of \$379.6 million over the corresponding quarter in 1979.

The July-September issue of the publication *Federal Government Employment* (72-004, \$5/\$20) will be released at a later date. Data are presently available from the CANSIM data bank. (Quarterly data are located in Matrix 2717, and monthly data by province in Matrix 2718). Questions pertaining to the data should be directed to T. Moore (613-995-9894), Public Finance Division, Statistics Canada, Ottawa K1A 0T6.

**Provincial Government Finance, Assets, Liabilities and Source and Application of Funds, 1978 — Advance Information**

The financial assets of provincial and territorial governments stood at \$45,225.1 million on March 31, 1979, an increase of 19.8% or \$7,468.1 million over last year when the total was \$37,755.0 million.

During the same period, liabilities increased 15.6% or \$6,449.5 million to \$46,882.0 million compared to \$40,432.5 million the previous year.

For further information, order the 1978 issue of *Provincial Government Finance, Assets, Liabilities and Source and Application of Funds* (68-209), or contact P.A. Blouin (613-995-8201), Provincial Government Section, Public Finance Division, Statistics Canada, Ottawa K1A 0T6.

**Electric Power Statistics, September 1980 — Advance Information**

Net generation of electricity in Canada increased to 27.3 TW.h in September 1980 from 25.7 TW.h a year earlier. Hydro generation rose 7.1% while thermal production was up 3.8%.

Total generation for 1980 to date at 267.0 TW.h showed an increase of 3.4% from a year ago.

For further information, order the September issue of *Electric Power Statistics* (57-001, \$2.50/\$25), or contact David Madsen (613-996-3139), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Particleboard and Waferboard, October 1980 — Advance Information**

Canadian firms produced 56 423 cubic metres of waferboard in the month of October 1980, an increase of 3.5% from 54 504 m3 a year earlier.

Production of particleboard totalled 67 737 m3 in the latest month, an increase of 4.3% from 64 914 m3 in October 1979.

For further information, order the October issue of *Particleboard and Waferboard* (36-003, \$1.50/\$15), or contact P. Martin (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Stocks of Frozen Poultry Products, December 1, 1980 — Advance Information**

Cold storage holdings of frozen poultry products on December 1, 1980 amounted to 48 567 metric tonnes compared with last year's corresponding total of 54 482 metric tonnes.

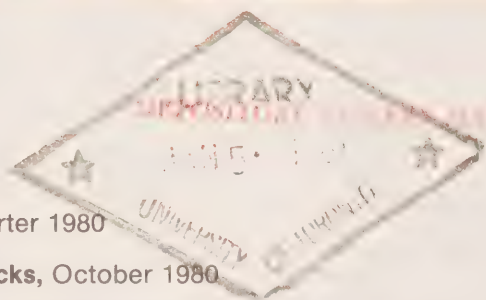
For further information, order the October issue of *Production and Stocks of Eggs and Poultry* (23-003, \$2.50/\$25), or contact P.L. Beerstecher (613-995-4859), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.



# Statistics Canada daily

Monday, December 15, 1980

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- A diamond-shaped library stamp from the University of Toronto. The text inside the stamp includes "LIBRARY", "UNIVERSITY OF TORONTO", and "JAN 5 1981". There are also two stars on either side of the date.
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  - 2 **Department Store Sales and Stocks, October 1980**
  - 4 **Index Numbers of Farm Prices of Agricultural Products, October 1980**
  - 3 **Railway Carloadings, 9 Days Ended November 30, 1980**
  - 4 **Pack of Processed Plums, 1980**

## PUBLICATIONS RELEASED

**36-002** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Rigid Insulating Board, October 1980**

**62-007** (Canada: \$3/\$30; Other Countries: \$3.60/\$36) **Construction Price Statistics, November 1980**

**66-001** (Canada: \$7.50/\$30; Other Countries: \$9/\$36) **Travel Between Canada and Other Countries, July-September 1980**



## Financial Institutions

Third Quarter 1980 — Advance Information

	3rd Quarter 1980	Change From Same Period a Year Earlier		Amount Change from 2nd Quarter 1980
	\$'000	Amount \$'000	%	\$'000
<b>Trust Companies</b>				
Mortgages	26,131,877	2,550,984	10.8	672,211
Total assets	37,562,461	5,483,942	17.1	1,026,227
Demand deposits	7,823,983	1,337,080	20.6	526,648
Term deposits	25,609,508	3,376,051	15.2	138,768
<b>Mortgage Companies</b>				
Mortgages	11,977,232	2,647,565	28.3	1,228,951
Total assets	14,822,361	3,201,175	27.5	1,379,893
Demand deposits	562,599	60,650	12.1	46,590
Term deposits	8,167,180	1,740,329	26.9	649,300
<b>Real Estate Investment Trusts</b>				
Mortgages	1,110,474	84,820	8.3	58,329
Total assets	2,063,749	220,419	11.9	63,780
<b>Financial Corporations</b>				
Retail sales financing:				
Industrial & Commercial	3,300,016	291,458	10.2	10,278
Consumer	2,755,334	215,634	7.9	-23,185
Wholesale Financing	2,224,547	56,224	2.6	-442,813
Loans Under Small Loans Act	107,248	-45,615	-29.6	-12,142
Other Personal Loans	1,224,704	-158,820	-11.2	-40,025
Total Assets	13,740,774	847,710	6.4	-545,463
<b>Finance Leasing Corporations</b>				
Lease contracts	1,543,133	399,245	35.3	72,373
Total assets	2,122,742	522,555	29.1	15,209
<b>Investment Funds (Cost)</b>				
Canadian Preferred Shares	122,398	51,284	73.4	7,865
Canadian common shares	962,355	-139,968	-16.3	-61,498
Foreign Preferred & Common Shares	719,829	57,351	10.2	21,086
Total Assets	4,408,632	146,575	3.7	27,186
Total Portfolio:				
Cost	4,200,798	80,310	2.1	-15,584
Market	4,855,324	583,016	13.6	213,678
<b>Closed-End Funds (Cost)</b>				
Canadian Common Shares	372,383	-17,770	-5.2	-7,796
Total Portfolio:				
Cost	581,821	-23,092	-4.3	-4,675
Market	1,105,758	169,034	18.0	108,458
<b>Property &amp; Casualty Insurance Cos.</b>				
Net Premiums Written	1,336,859	102,378	8.3	-86,997
Underwriting Gains	-133,048	-121,550	...	-72,210
Total assets	10,916,577	662,440	6.5	242,455

Further information will be contained in the Statistics Canada publication *Financial Institutions, Financial Statistics*, third quarter 1980 (61-006, \$7.50/\$30).

### Department Store Sales and Stocks, October 1980 — Advance Information

Department store sales were \$824.1 million in October 1980, an increase of 11.3% over October 1979. Sales rose in all departments except women's and misses' coats and suits (-4.4%). The largest increases were in plumbing, heating and building materials (+26.9%) and women's and misses' sportswear (+20.1%).

Sales increased in all provinces ranging from 16.6% for British Columbia and the Yukon and Northwest Territories, to 3.4% for Newfoundland. Sales and percentage increases for metropolitan areas were: Montreal, \$94.3 million, 18.8%; Toronto, \$119.0 million, 6.6%; Winnipeg, \$38.1 million, 10.2%; and Vancouver, \$87.4 million, 15.8%.

The selling value of stocks held in October 1980 was \$3,088.1 million, an increase of 4.0% over October 1979. Inventories increased in 28 of the 40 departments.

For further information, order the October issue of *Department Store Sales and Stocks* (63-002, \$2.50/\$25), or contact the Retail Trade Section (613-996-9304), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

**Railway Carloadings**

9-day Period Ended November 30, 1980

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1980	2,787,558	3,014,402	5,801,960
Short tons, 1979	3,853,004	3,179,420	7,032,424
Metric tonnes, 1980	2 528 830	2 734 619	5 263 449
Metric tonnes, 1979	3 495 386	2 884 321	6 379 707
% change	-27.7	-5.2	-17.5
Cars, 1980	43,342	42,572	85,914
Cars, 1979	56,163	46,723	102,886
% change	-22.8	-8.9	-16.5
<b>Piggyback traffic:</b>			
Short tons, 1980	156,200	77,436	233,636
Short tons, 1979	202,606	106,309	308,915
Metric tonnes, 1980	141 702	70 249	211 951
Metric tonnes, 1979	183 801	96 442	280 243
% change	-22.9	-27.2	-24.4
Cars, 1980	4,938	2,789	7,727
Cars, 1979	6,219	3,452	9,671
% change	-20.6	-19.2	-20.1
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1980	127,327,520	114,453,046	241,780,566
Short tons, 1979	131,862,363	110,568,145	242,430,508
Metric tonnes, 1980	115 509 583	103 830 057	219 339 640
Metric tonnes, 1979	119 623 523	100 305 734	219 929 257
% change	-3.4	3.5	-0.3
Cars, 1980	1,896,300	1,628,929	3,525,229
Cars, 1979	2,001,554	1,606,297	3,607,851
% change	-5.3	1.4	-2.3
<b>Piggyback traffic:</b>			
Short tons, 1980	6,491,666	2,845,224	9,336,890
Short tons, 1979	7,228,444	3,033,244	10,261,688
Metric tonnes, 1980	5 889 140	2 581 144	8 470 284
Metric tonnes, 1979	6 557 534	2 751 713	9 309 247
% change	-10.2	-6.2	-9.0
Cars, 1980	203,881	104,836	308,717
Cars, 1979	222,567	113,316	335,883
% change	-8.4	-7.5	-8.1

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1979 figures have been revised — 1980 cumulative data also revised.

**Railway Carloadings, 9 Days Ended November 30, 1980 (Published Only in the Daily)**

Tonnages loaded by railways in Canada for the week ending November 30, 1980 totalled 5.3 million t (5.8 million short tons), a decrease of 17.5% from 1979. Loadings decreased in the East by 27.7% and 5.2% in the West.

Container-trailer (piggyback) tonnages, included above, decreased by 22.9% in the East, 27.2% in the West, with an overall national decrease of 24.4%.

From January 1 to November 30, 1980, rail freight aggregates at 219.3 million t (241.8 million short tons),

showed a 0.3% decline from the previous year. During the same period, piggyback cars loaded decreased 8.1%.

For further information, contact W.R. Burr (613-995-1976), or C.S. Canniff (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

### Index Numbers of Farm Prices of Agricultural Products, October 1980

The index number of farm prices of agricultural products for October 1980 decreased by .2% or .5 index points to 269.4 from the revised September 1980 level of 269.9 (1971=100).

The index, which measures (as closely as can be determined) prices received by producers at the farm gate, is available on CANSIM (matrix 176).

For further information, order *Index Numbers of Farm Prices of Agricultural Products* (62-003, \$1.50/\$15), or contact George Beelen (613-995-4895), Agricultural Statistics Division, Statistics Canada, Ottawa K1A 0T6.

### Index Numbers of Farm Prices of Agricultural Products

(1971=100)

	Oct. 1980	Sept. 1980	Oct. 1979
<b>Canada</b>	<b>269.4</b>	<b>269.9</b>	<b>244.2</b>
Prince Edward Island	316.3	312.1	250.7
Nova Scotia	263.7	264.8	245.3
New Brunswick	305.0	339.4	266.9
Quebec	265.3	264.5	236.3
Ontario	246.6	246.7	227.0
Manitoba*	291.0	290.4	258.5
Saskatchewan*	286.1	288.3	263.3
Alberta*	282.4	281.6	252.4
British Columbia*	255.7	254.8	234.3

\* Based on current initial prices only for wheat, oats and barley for October and September 1980, and October 1979.

### Pack of Processed Plums, 1980 — Advance Information

The total pack of processed plums by Canadian processors for the 1980 crop year was 1 456 metric tonnes (3,210,000 pounds) canned. Total acquisitions of fresh plums for the 1980 crop year by Canadian processors were 1 048 metric tonnes (2,310,000 pounds).

For further information, order the 1980 issue of the *Fruit and Vegetable Preservation Service Bulletin*, Vol. 9, No. 9, Pack of Processed Plums, 1980 (32-023, \$1.50/\$15), or contact Karen Wardley (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



# Statistics Canada daily

Tuesday, December 16, 1980

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### Government Finance in Accordance with the System of National Accounts

Estimates of government finance in accordance with the system of national accounts are now available for the third quarter 1980. Estimates, which include revisions to the first and second quarter 1980, can be obtained from the CANSIM network (matrices 2711 to 2715), or by contacting the Public Finance Division (613-995-9894), Statistics Canada, Ottawa K1A 0T6.

### Imports by Commodities

Commodity-country import trade statistics for September 1980 are now available in advance of the regular publication. For information, contact G.L. Blaney (613-995-6305), External Trade Division, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

**11-003E** (\$3.50/\$35) **Canadian Statistical Review**, November 1980

**22-003** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Fruit and Vegetable Production**, December 1980

**41-002** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Steel Ingots and Pig Iron**, November 1980  
(continued)

**65-001** (Canada: \$3/\$30; Other Countries: \$3.60/\$36) **Summary of External Trade**, October 1980

**81-257** (Canada: \$6; Other Countries: \$7.20) **Minority and Second Language Education, Elementary and Secondary Levels, 1979-80**

#### Service Bulletin:

**87-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Culture Statistics**, Vol. 3, No. 8, Preliminary Statistics on Writers in Canada, 1978

### Total Therapeutic Abortions, Abortions to Canadian Residents and Abortion Rates, Canada

1975-1979

Year	Total abortions	Abortions to Canadian Residents		
		Number of abortions	Rate per 1,000 females aged 15-44 years	Rate per 100 live births
1975	49,390	49,311	9.6	13.7
1976	54,536	54,478	10.3	15.1
1977	57,620	57,564	10.6	15.9
1978	62,351	62,290	11.3	17.4*
1979	65,135	65,043	11.6	18.1*

\* Rate based on 1978 estimated live births.

#### Therapeutic Abortions, Canada, 1979

This information relates to the number of therapeutic abortions reported to Statistics Canada, and performed by Canadian hospitals with therapeutic abortion committees during the twelve month period, January to December, 1979. These therapeutic abortions were authorized and performed under Section 18 of the Criminal Law Amendment Act, 1969. It also includes the latest available information about legal abortion rates for selected countries.

#### Total Therapeutic Abortions

The ten provinces and two territories in Canada reported that hospitals with therapeutic abortion committees performed 65,135 therapeutic abortions in 1979. This represents an increase of 2,784 therapeutic abortions or 4.5% over the 62,351 performed in 1978.

This figure represents the smallest annual increase in the number of therapeutic abortions in Canada since 1976. Previous yearly increases were as follows: 10.5%, in 1975-1976; 5.7%, in 1976-77; and 8.2%, in 1977-1978.

Canadian residents accounted for 65,043 therapeutic abortions or 99.9% of the total in 1979. The number of therapeutic abortions performed on foreign residents in Canada increased to 92 in 1979 from 61 in 1978, forming about 0.1% of the total each year.

#### Therapeutic Abortion Rates, Canada

The 65,043 therapeutic abortions performed on Canadian residents in 1979, represent an abortion rate of 11.6 (number of therapeutic abortions per one thousand females of ages 15-44 years). This amounts to an increase of only 2.7% over the rate of 11.3 for 1978, the smallest annual increase since 1976. See Table 1 for the total number of therapeutic abortions, number involving Canadian residents, abortion rates and live births from 1976 to 1979.

#### International Legal Abortion Rates

Of the countries shown in Table 2, the legal abortion rate for Canada has been consistently lower than the rates for twelve out of the thirteen countries. The 1978 abortion rate for Canada (11.3) is slightly less than the rate for England and Wales (11.4); only 40% of that of the United States (28.2); and somewhat higher than that of Scotland (7.0). The legal abortion rates for some of the other countries are: Finland, 15.8; Tunisia, 16.5; Norway, 18.4; Sweden, 19.4; Denmark, 22.3; Cuba, 52.1; and Bulgaria, 68.3.

#### Provincial Abortion Rates

The 1979 therapeutic abortion rates for ten provinces and the two territories were: British Columbia, 21.1; Yukon, 19.5; Ontario, 15.2; Alberta, 13.9; Northwest Territories, 13.7; Saskatchewan, 8.0; Nova Scotia, 7.8; Manitoba, 7.0; and less than 7.0 for each of the remaining four provinces. Relative to 1978, the rate in 1979 remained unchanged for Alberta, decreased for Prince Edward Island, New Brunswick, Manitoba and British Columbia, and increased slightly for Newfoundland, Nova Scotia, Quebec, Ontario, Saskatchewan and the two territories. Table 3 shows the numbers of therapeutic abortions, abortion rates, and live births from 1977 to 1979 by the province of residence of abortion patients.

#### Selected Demographic and Medical Characteristics

Details regarding the selected demographic and medical characteristics of women who obtained therapeutic abortions were available for 64,569 cases or 99.2% of the total of 65,043 cases for Canadian residents.

(continued)

### Legal Abortion Rates (Abortions per 1,000 Females Ages 15-44 Years) Selected Countries

Latest available years

Country	1975	1976	1977	1978
<b>Canada</b>	<b>9.5</b>	<b>10.3</b>	<b>10.6</b>	<b>11.3</b>
United States	22.1	24.5	26.9	28.2
England & Wales	11.2	10.6	10.6	11.4
Bulgaria	65.8	64.5	65.6	68.3
Cuba	65.3	61.0	55.9	52.1
Czechoslovakia	25.1	26.8	27.9	28.9
Denmark	27.0	25.8	24.4	22.3
Finland	20.4	18.6	16.7	15.8
Hungary	41.9	41.5	39.2	37.0
Norway	19.7	19.0	19.7	18.4
Scotland	7.1	6.9	7.0	7.0
Singapore	23.5	27.5	28.3	28.9
Sweden	20.2	20.0	19.2	19.4
Tunisia	13.7	16.8	17.2	16.5

Source: Personal Communication from Dr. Christopher Tietze, Senior Consultant, Population Council, New York, N.Y., U.S.A.

### Therapeutic Abortions and Abortion Rates by Province, Canada

1977-1979

Provinces	Number of Abortions			Abortion Per 1,000 Females 15-44			Abortion Per 100 Live Births		
	1977	1978	1979	1977	1978	1979	1977	1978*	1979*
<b>Canada</b>	<b>57,564</b>	<b>62,290</b>	<b>65,043</b>	<b>10.6</b>	<b>11.3</b>	<b>11.6</b>	<b>15.9</b>	<b>17.4</b>	<b>18.1</b>
Newfoundland	493	537	645	3.9	4.2	4.9	4.4	5.1	6.2
Prince Edward Island	43	60	46	1.7	2.2	1.7	2.2	3.0	2.3
Nova Scotia	1,304	1,454	1,511	7.0	7.7	7.8	10.5	11.6	12.0
New Brunswick	426	454	447	2.8	2.9	2.8	3.7	4.2	4.1
Quebec	7,583	7,881	8,609	5.0	5.1	5.6	7.9	8.3	9.1
Ontario	27,782	29,270	30,671	14.3	14.8	15.2	22.6	24.2	25.4
Manitoba	1,573	1,869	1,624	6.9	8.1	7.0	9.4	11.4	9.9
Saskatchewan	1,235	1,490	1,645	6.3	7.4	8.0	7.5	9.0	9.9
Alberta	5,642	6,562	6,872	12.5	13.9	13.9	16.4	18.5	19.4
British Columbia	11,271	12,483	12,716	19.7	21.3	21.1	30.7	33.5	34.2
Yukon	106	94	113	19.3	16.8	19.5	24.5	21.0	25.3
Northwest Territories	102	134	141	10.2	12.9	13.7	8.6	11.1	11.7

\* Rates based on 1978 estimated live births.

Information indicated that 64% were single; 24.7%, married; and the remaining 11.3%, either separated, divorced, widowed or living common-law. At pregnancy termination, 30.5% were under twenty years of age; 31.5%, between twenty and twenty-four years of age; 30.6%, between twenty-five and thirty-four years of age; and the remaining 7.6%, over thirty-four years of age. In terms of the number of deliveries prior to the therapeutic abortion, 61.7% of the women had no previous deliveries; 15.5%, one previous delivery; 13.3%, two previous deliveries; and 7.3% had three or more previous deliveries. For slightly more than 2% of the cases, the number of previous deliveries was not reported. At the time of abortion, 85.8% of patients were under thirteen weeks pregnant, and the remaining 14.2%, thirteen weeks or more. For further details, see Table 4.

The information and the statistical tables presented are based on the publication *Basic Facts about Therapeutic Abortions, Canada, 1979* (82-215) to be released in early 1981. For further details, contact S. Wadhwa, Head, Therapeutic Abortions or C. Nair, Chief, Institutional Care, Statistics Section, Health Division, Statistics Canada, Ottawa K1A 0Z5 (613-995-0861 or 613-995-0862).  
(see table on next page)



**Total Therapeutic Abortions and Percent Distribution by Selected Demographic Characteristics of Abortion Cases, Canada**  
1977-1979

Item	Year		
	1977	1978	1979
<b>Total abortions</b>	<b>57,564</b>	<b>62,290</b>	<b>65,043</b>
Abortions with reported demographic characteristics	57,131	61,806	64,569
	Percent distributions		
Total	100.0	100.0	100.0
Marital status			
Single	60.2	61.3	64.0
Married	29.0	27.3	24.7
Other and unknown	10.8	11.4	11.3
Age			
Under 20 years	30.8	30.5	30.5
20-24 years	30.3	30.9	31.5
25-34 years	30.6	30.6	30.6
over 34 years	8.3	8.1	7.6
Gestation weeks			
Under 13 weeks	84.2	84.6	85.8
13 weeks and over	15.8	15.4	14.2
Previous deliveries			
0	59.0	59.7	61.7
1	15.6	15.7	15.5
2	14.0	13.9	13.3
3 or more	9.3	8.3	7.3
unknown	2.0	2.3	2.2
	Percent to abortions with demographic characteristics		
One or more previous abortions:			
Spontaneous	6.6	6.3	8.0
Induced	11.3	12.9	14.0
Concurrent sterilization	9.4	9.0	8.0
One or more abortion complication	2.9	2.7	2.6

**Oil Pipeline Transport, September 1980 — Advance Information**

Canadian oil pipe lines received 381 708 cubic metres of crude oil, condensate, pentanes plus and refined petroleum products in September 1980. This was 1.3% less than the 386 751 m3D received a year earlier. Receipts of domestic petroleum and products decreased 3.2% to 348 393 m3D, while imported petroleum and products receipts increased 24.1% to 33 315 m3D.

For further information, order the September 1980 issue of *Oil Pipe Line Transport* (55-001, \$2.50/\$25), or contact G. Kitchen (613-996-3139), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Farm Cash Receipts, January-October 1980 — Advance Information**

Preliminary estimates indicate that during January-October 1980, farmers' total cash receipts from farming operations in all provinces except Newfoundland totalled \$12,867.8 million, up 12.4% from the \$11,450.6 million during the same period in 1979.

Total estimates include: cash receipts from the sale of farm products, Canadian Wheat Board participation payments on previous years' grain crops, cash advances on farm-stored grains in Western Canada, and deficiency payments made by the Agricultural

Stabilization Board. No deduction is made for the cost incurred by farmers in the production of the commodities sold.

For further information, order the January-October issue of *Farm Cash Receipts* (21-001, \$1.50/\$15), or contact George Beelen (613-995-4895), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

**Total Cash Receipts from Farming Operations**

January-October  
(millions of dollars)

	1979	1980
Prince Edward Island	98.1	111.4
Nova Scotia	141.2	163.0
New Brunswick	112.8	119.0
Quebec	1,667.9	1,832.4
Ontario	3,241.6	3,486.2
Manitoba	1,015.0	1,164.7
Saskatchewan	2,335.1	2,725.7
Alberta	2,303.2	2,656.2
British Columbia	535.7	609.2
<b>Canada</b>	<b>11,450.6</b>	<b>12,867.8</b>

**Advance Estimates of Employees**

September 1980

Industry Division and Area (1960 S.I.C.)	Number of Employees									
	Unadjusted for seasonal variations					Seasonally adjusted				
	Sept. 1980f	Aug. 1980p	July 1980r	June 1980r	Sept. 1979 (000's)	Aug. 1979	Sept. 1980f	Aug. 1980p	July 1980r	June 1980r
<b>Industry Division</b>										
Forestry	81.5	81.9	79.7	78.4	81.3	84.6	70.7	67.7	66.2	68.2
Mining (including milling)	172.6	178.3	179.6	177.3	157.9	163.9	171.6	170.5	171.4	170.5
Manufacturing	1,881.6	1,880.6	1,856.7	1,893.3	1,914.6	1,927.0	1,850.7	1,834.6	1,830.7	1,841.9
Construction	521.7	517.0	497.6	477.4	516.1	527.5	470.9	460.6	450.0	430.1
Transportation, Communication and Other Utilities	861.1	860.7	862.6	868.4	841.1	828.0	840.5	843.1	840.2	841.9
Trade	1,568.7	1,558.2	1,542.6	1,556.4	1,541.1	1,530.1	1,565.2	1,564.0	1,551.3	1,538.2
Finance, Insurance and Real Estate	514.2	522.2	522.4	523.3	508.4	510.7	511.9	516.9	515.0	517.3
Total Service	2,798.3	2,724.6	2,719.4	2,810.7	2,673.7	2,611.5	2,786.1	2,795.8	2,767.6	2,752.5
Non-commercial Service	1,462.0	1,347.6	1,357.5	1,464.3	1,425.6	1,312.8	1,470.4	1,476.5	1,469.9	1,464.6
Commercial Service	1,336.2	1,377.0	1,362.0	1,346.3	1,248.1	1,298.8	1,315.8	1,319.3	1,297.6	1,287.9
Public Administration and Defence(1)	633.8	658.9	670.0	662.5	622.5	649.3	634.5	630.6	634.5	635.1
Total Non-agricultural Industries(2)	9,052.9	9,002.5	8,953.9	9,068.8	8,873.6	8,848.5	8,916.8	8,898.6	8,843.4	8,810.6
<b>Total Non-agricultural Industries</b>										
Newfoundland	144.2	145.8	138.4	146.4	146.2	151.4	137.2	136.3	129.6	138.4
Prince Edward Island	33.0	35.2	35.5	35.0	33.3	34.1	31.5	32.1	31.9	31.9
Nova Scotia	269.2	269.4	269.5	267.0	262.0	264.8	262.9	260.5	259.4	257.8
New Brunswick	208.6	207.9	207.8	208.2	205.8	206.5	200.5	198.4	195.9	196.2
Quebec	2,252.9	2,235.8	2,220.2	2,269.3	2,245.5	2,236.2	2,218.1	2,206.4	2,202.4	2,198.7
Ontario	3,525.3	3,541.7	3,525.9	3,547.6	3,489.7	3,497.7	3,496.0	3,510.5	3,490.6	3,462.1
Manitoba	366.1	358.9	359.1	364.4	358.7	359.7	361.1	355.7	354.2	355.3
Saskatchewan	280.5	274.0	274.0	282.1	277.7	270.9	275.1	274.6	272.6	272.9
Alberta	886.3	885.0	882.8	880.1	837.7	836.8	871.6	872.2	866.5	860.1
British Columbia	1,041.5	1,003.0	991.4	1,021.8	974.8	947.8	1,023.3	1,013.0	999.2	998.4
<b>Canada(3)</b>	<b>9,052.9</b>	<b>9,002.5</b>	<b>8,953.9</b>	<b>9,068.8</b>	<b>8,873.6</b>	<b>8,848.5</b>	<b>8,916.8</b>	<b>8,898.6</b>	<b>8,843.4</b>	<b>8,810.6</b>

f first estimate based on a limited number of returns

p preliminary figures

r revised figures

(1) Excludes military personnel

(2) Includes Fishing and Trapping

(3) Includes Yukon and Northwest Territories

**Estimates of Employees, September 1980 — Advance Information**

Monthly summary data are released on a regular basis in the Statistics Canada Daily, while detailed monthly information is published in the *Estimates of Employees by Province and Industry* (72-008, \$3/\$30). For further information, contact G. Mahoney (613-995-6868), Labour Division, Statistics Canada, Ottawa K1A 0V2.

**Steel Ingots, Week Ended December 13, 1980 — Advance Information**

Preliminary steel ingots production for the week ended December 13, 1980, totalled 337,081 short tons (305 795 t), a decrease of 5.9% from the preceding week's total of 358,187 short tons (324 942 t). The comparable week's total in 1979 was 357,102 short tons (323 957 t).

The index of production based on the average weekly output during 1967 of 183,227 short tons (166 221 t) equalling 100 was 184.0 in current week, 195.5 a week earlier and 194.9 one year ago.

For further information, contact G. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.





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- 2 **Production of Soft Drinks, November 1980**

### Exports by Commodities

Commodity-country export trade statistics for October 1980 are now available in advance of the regular publications. For information, contact G.L. Blaney (613-995-6305), External Trade Division, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

- 32-006** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Oils and Fats**, October 1980
  - 33-002** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Footwear Statistics**, October 1980
  - 41-006** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Steel Wire and Specified Wire Products**, October 1980
  - 41-011** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Production and Shipments of Steel Pipe, Tubing and Fittings**, October 1980
  - 43-003** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Specified Domestic Electrical Appliances**, October 1980
  - 43-005** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Factory Sales of Electric Storage Batteries**, October 1980
  - 47-004** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Production and Sales of Phonograph Records and Pre-recorded Tapes in Canada**, October 1980
  - 53-003** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Urban Transit**, October 1980
- (continued)

**61-210** (Canada: \$15; Other Countries: \$18) **Corporations and Labour Unions Returns Act, Part I — Corporations, Report for 1978**

**62-001** (\$2.50/\$25) **Consumer Price Index**, November 1980 — Available Thursday, December 18, 1980 at 7 a.m.

**62-011** (Canada: \$3.50/\$35; Other Countries: \$4.20/\$42) **Industry Price Indexes**, September 1980

**72-619** (Canada: \$8; Other Countries: \$9.60) **Employee Compensation in Canada, All Industries, 1978**

**Service Bulletin:**

**13-003** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Science Statistics**, Vol. 4, No. 10, The Provincial Research Organizations, 1979

**Corporations and Labour Union Returns Act Report for 1978, Part I — Corporations**

The leading 500 non-financial enterprises in Canada accounted for 53% of sales, 66% of profits, 66% of assets and 72% of payments to non-residents in 1978. The foreign-controlled sector was dominant in financial terms and accounted for 274 of the 500 leading enterprises.

Differences between Canadian and foreign-controlled enterprises were particularly evident for the leading 25 enterprises. Within this group (which accounted for 22% of total sales, 31% of assets, and 27% of profits) the foreign-controlled sector had over twice as high a turnover ratio (sales/assets) as its Canadian counterpart and was more profitable.

These figures are contained in the Corporations and Labour Unions Returns Act Report for 1978, Part I — Corporations, tabled in Parliament by the Hon. Jean-Jacques Blais, Minister of Supply and Services and Minister responsible for Statistics Canada. The report covers the activity of 264,940 non-financial enterprises.

Some of the highlights of the report:

- In 1978, assets of foreign-controlled non-financial corporations rose by 7.0% to \$99.2 billion while those of Canadian-controlled corporations advanced 15.5% to \$231.1 billion. The share of total assets held by the foreign-controlled group declined by 1.5 percentage points to 28.9%.
- Foreign-controlled non-financial corporations reported sales in 1978 to \$136.0 billion, up 10.6% from 1977, while sales of Canadian-controlled corporations increased 16.7% to \$244.3 billion. The foreign-controlled share declined by a full percentage point in 1978 to 33.8%.
- Profits earned by foreign-controlled corporations rose by 7.4% in 1978 to \$9.8 billion while those of corporations identified as Canadian-controlled rose by 47.6% to \$15.7 billion. The share of profits of foreign-controlled corporations, at 37.2%, was down by 7.6 percentage points from 1977.
- Within the foreign sector, U.S.-controlled corporations maintained their dominant position in 1978, accounting for 74.2% of the assets, 78.4% of the sales and 83.7% of the profits of foreign-controlled, non-financial firms.
- Payments to non-residents totalled \$4,899 million in 1978, up \$881 million from 1977: interest payments increased by \$126 million to \$1,008 million; dividend payments rose by \$400 million to \$1,860 million; and business service payments were up \$353 million to \$2,030 million.

- Takeovers, acquisitions, mergers, amalgamations and other corporate re-organizations had a significant impact on the extent of foreign control in several industries in 1978. The most notable of these was Petro-Canada's acquisition of Pacific Petroleum Ltd.

For further information, order *Corporations and Labour Unions Returns Act, Report for 1978, Part I — Corporations* (61-210, \$15), or contact Peter Blitt or Ross Vani (613-995-9804), Business Finance Division, Statistics Canada, Ottawa K1A 0Z6.

**Wholesale Trade, October 1980 — Advance Information**

Wholesale merchants' sales for October 1980 were estimated at \$7,697.4 million, up 10.2% from the \$6,986.8 million reported in October 1979.

For the first 10 months of 1980, total wholesale sales reached \$66,562.0 million, an increase of 10.0% over the accumulated sales of \$60,487.6 million for January-October 1979.

Wholesale inventories were valued at \$13,422.7 million at October 31, an increase of 15.0% from stocks of \$11,676.4 million on hand at the end of October last year.

For further information, order the October issue of *Wholesale Trade* (63-008, \$1.50/\$15), or contact the Wholesale Trade Section (613-996-9307), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

**Production and Inventories of Process Cheese and Instant Skim Milk Powder, November 1980 — Advance Information**

Advance information on production and inventories of process cheese and instant skim milk powder for the month of November 1980 is now available.

For further information, order the November issue of *Production and Inventories of Process Cheese and Instant Skim Milk Powder* (32-024, \$1.50/\$15), or contact Karen Wardley (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Production of Soft Drinks, November 1980 — Advance Information**

Soft drink production for November 1980 totalled 21,974,000 gallons (99 896 kilolitres), down from 33,087,000 gallons (150 415 kilolitres) a year earlier.

For further information, order the November issue of *Monthly Production of Soft Drinks* (32-001, \$1.50/\$15), or contact Brian Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



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- 2 **Refined Petroleum Products, October 1980**
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## PUBLICATIONS RELEASED

- 25-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Pulpwood and Wood Residue Statistics, October 1980**
- 46-002** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Specified Chemicals, October 1980**
- 64-001** (Canada: \$3.50/\$35; Other Countries: \$4.20/\$42) **Building Permits, September 1980**



**Index of Industrial Production**

(1971=100)

(Seasonally Adjusted)

	1971 Percentage Weight	Oct. 1979	July 1980	Aug. 1980	Sept. 1980	Oct. 1980	% Change
<b>Index of Industrial Production</b>	<b>29.230</b>	<b>137.0</b>	<b>129.4</b>	<b>130.8</b>	<b>133.3</b>	<b>134.0</b>	<b>0.5</b>
Mines (including milling), quarries and oil wells	3.819	119.0	121.8	119.2	118.9	115.8	-2.6
Metal mines	1.584	93.9	93.0	88.8	92.4	90.0	-2.6
Mineral fuels	1.492	127.9	129.2	127.8	126.3	119.9	-5.1
Non-metal mines (except coal mines)	.363	129.0	150.3	143.8	130.6	134.5	3.0
Manufacturing industries	22.753	136.1	125.9	127.8	130.9	132.1	0.9
Food and beverage industries	3.107	120.8	118.7	118.0	119.8	121.8	1.7
Tobacco products industries	.212	113.8	125.7	119.2	121.3	121.3	—
Rubber and plastics products industries	.650	181.2	144.4	143.2	150.6	153.7	2.1
Leather industries	.206	108.8	117.8	107.5	113.2	118.2	4.4
Textile industries	.769	135.3	124.3	128.6	133.6	134.1	0.4
Knitting mills	.205	111.0	114.9	111.2	119.1	118.9	-0.2
Clothing industries	.742	129.7	112.0	117.5	119.9	117.9	-1.7
Wood industries	.968	143.8	133.9	142.1	141.9	143.2	0.9
Furniture and fixture industries	.420	115.1	116.4	110.1	117.7	117.3	-0.3
Paper and allied industries	1.841	130.3	123.2	130.5	132.5	129.4	-2.3
Printing, publishing and allied industries	1.123	151.8	150.1	149.6	155.4	156.5	0.7
Primary metal industries	1.976	133.4	114.4	122.3	127.0	131.1	3.2
Metal fabricating industries (except machinery and transportation equipment industries)	1.957	133.0	121.3	120.9	124.7	125.7	0.8
Machinery industries (except electrical machinery)	1.001	198.0	179.6	176.9	173.5	174.0	0.3
Transportation equipment industries	2.571	130.1	105.6	112.2	121.1	123.3	1.8
Electrical products industries	1.631	124.6	126.4	123.1	121.6	123.6	1.6
Non-metallic mineral products industries	.905	119.9	110.1	111.9	117.3	115.2	-1.8
Petroleum and coal products industries	.394	151.1	145.1	142.2	142.6	143.3	0.5
Chemical and chemical products industries	1.362	152.4	148.7	151.0	148.9	152.8	2.6
Miscellaneous manufacturing industries	.713	141.7	134.1	130.7	132.9	131.2	-1.3
Electric power, gas and water utilities	2.658	170.3	169.5	173.0	174.6	176.2	0.9
<b>Special industry groupings:</b>							
Non-durable manufacturing industries	11.324	136.1	129.5	130.6	133.1	133.8	0.5
Durable manufacturing industries	11.429	136.1	122.4	125.1	128.7	130.4	1.3

**Index of Industrial Production, October 1980 — Advance Information**

The seasonally adjusted index of industrial production increased by 0.5 % to 134.0 in October from 133.3 in September. Manufacturing and utilities showed increases while output of mining declined during the month.

For further information, order the October issue of *Indexes of Real Domestic Product by Industry* (including the Index of Industrial Production) (61-005, \$3/\$30), or contact Erika Molnar (613-995-0568), Industry Product Division, Statistics Canada, Ottawa KIA 0T6.

**Refined Petroleum Products, October 1980 — Advance Information**

Preliminary information indicates Canadian refineries produced 9 022.7 thousand cubic metres of refined petroleum products in October 1980. This represents a decrease of 6.2 % compared to the latest available data for the corresponding month of the previous year (9 623.6).

Preliminary data for October show that net sales of all refined petroleum products amounted to 8 572.2 thousand cubic metres, a decrease of 6.0 % over the latest available data for the corresponding month of last year (9 115.3).

For further information order the October issue of *Refined Petroleum Products* (45-004, \$3.50/\$35), or contact G.R. Kitchen (613-996-3139), Manufacturing and Primary Industries Division, Statistics Canada KIA 0V6.

(see table on next page)

**Preliminary Monthly Report of Petroleum Sales**

October 1980

(Thousand Cubic Metres)

	Motor Gasoline	Aviation Turbo Fuel (Kero.)	Aviation Turbo Fuel (Naptha)	Kero. & Stove Oil	Diesel Fuel	Light Fuel Oil	Heavy Fuel Oil	Other Products	Total Products	Motor Gasoline by Grade		
										Pre-mium	No-Lead	Regular
Nfld.	56.9	15.4	3.1	6.0	49.1	32.7	52.7	5.0	220.9	4.2	23.9	28.8
P.E.I.	17.1	0.2	0.4	2.0	4.4	10.2	3.3	3.1	40.7	1.7	4.6	10.8
N.S.	110.3	7.5	5.1	8.9	57.9	57.7	138.0	28.5	413.9	13.4	38.6	58.3
N.B.	118.3	2.2	2.4	7.0	37.2	49.9	147.7	27.6	392.3	7.5	49.2	61.6
Que.	765.4	43.3	20.6	36.8	249.7	323.4	494.6	258.8	2 192.6	166.1	226.7	372.6
Ont.	1 162.9	88.4	18.9	30.9	322.9	259.6	257.4	420.3	2 561.3	132.1	392.4	638.4
Man.	153.2	2.2	15.3	10.8	84.2	11.5	5.2	19.5	301.9	4.8	34.7	113.7
Sask.	189.5	0.2	7.9	17.0	107.4	13.9	2.6	41.1	379.6	3.5	27.1	158.9
Alta.	488.5	27.3	31.4	6.4	307.7	7.1	1.4	186.9	1 056.7	22.9	96.6	369.0
B.C.	396.6	25.6	31.8	10.9	242.0	47.8	118.2	90.6	963.5	33.9	76.7	286.0
Yukon	3.7	0.3	0.1	3.1	2.7	5.7	—	0.6	16.2	—	0.6	3.1
N.W.T.	1.7	1.4	4.0	2.4	9.8	9.3	2.9	1.1	32.6	—	0.1	1.6
<b>Canada</b>	<b>3 464.1</b>	<b>214.0</b>	<b>141.0</b>	<b>142.2</b>	<b>1 475.0</b>	<b>828.8</b>	<b>1 224.0</b>	<b>1 083.1</b>	<b>8 572.2</b>	<b>390.1</b>	<b>971.2</b>	<b>2 102.8</b>
<b>Canada '79</b>	<b>3 451.3</b>	<b>251.5</b>	<b>152.4</b>	<b>149.3</b>	<b>1 482.2</b>	<b>850.6</b>	<b>1 417.4</b>	<b>1 360.6</b>	<b>9 115.3</b>	<b>389.1</b>	<b>827.5</b>	<b>2 234.7</b>
% Change 80/79	0.4	-14.9	-7.5	-4.8	-0.5	-2.6	-13.6	-20.4	-6.0	0.3	17.4	-5.9

**Shipments of Paper Grocery Bags and Checkstand Sacks by Canadian Manufacturers**

	Eastern Canada October		Western Canada October		Canada Total October	
	1979	1980	1979	1980	1979	1980
(thousands of bags)						
<b>Standard Grocery Bags</b>						
Size						
1/4 and 1/2	3,735	3,738				
1		3,138	5,135	1,764	9,287	8,640
2	10,004	5,245		5,403	9,587	10,648
3 and 4	16,140	13,558	11,207	13,140	27,347	57,915
5	28,680	31,217	7,787		36,467	
6	6,457	5,600	4,867	5,652	11,324	11,252
7		5,333				
8	16,319	8,260	18,550	18,238	34,869	31,831
10	18,088	19,104	7,005		25,093	
12	6,294	7,177	7,569	14,723	13,863	41,004
14	11,584	9,781	10,471	6,364	22,055	16,145
20	21,727	24,085	14,355	10,708	36,082	34,793
<b>Total</b>	<b>139,028</b>	<b>136,236</b>	<b>86,946</b>	<b>75,992</b>	<b>225,974</b>	<b>212,228</b>
<b>Checkstand Sacks</b>						
No. 1	9,614	7,942	9,654	8,838	19,268	16,780
No. 2		12,605	—	—	13,923	12,605
No. 3	58,155	39,280	37,176	43,361	74,748	82,641
Nos. 4 and 5		2,257	—	—	6,660	2,257
<b>Total</b>	<b>67,769</b>	<b>62,084</b>	<b>46,830</b>	<b>52,199</b>	<b>114,599</b>	<b>114,283</b>

— Nil.

For further information, contact G.W. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### Shipments of Paper Grocery Bags and Checkstand Sacks by Canadian Manufacturers

	Eastern Canada First 10 months		Western Canada First 10 months		Canada Total First 10 months	
	1979	1980	1979	1980	1979	1980
(thousands of bags)						
<b>Standard Grocery Bags</b>						
<b>Size</b>						
1/4 and 1/2	41,400	40,660	63,050	21,972	113,921	113,608
1	114,052	50,976				
2		62,284	84,196	39,943	104,581	102,227
3 and 4	135,099	138,859				
5	266,758	261,541	63,768	136,144	330,526	536,544
6	60,566	60,885				
7		54,122	52,276	56,235	112,842	117,120
8	150,722	85,920				
10	191,971	193,880	60,228	154,321	241,216	294,363
12	68,380	60,953				
14	113,158	108,777	69,558	128,268	252,199	383,101
20	232,626	235,636				
<b>Total</b>	<b>1,374,732</b>	<b>1,354,493</b>	<b>728,793</b>	<b>715,647</b>	<b>2,103,525</b>	<b>2,070,140</b>
<b>Checkstand Sacks</b>						
No. 1	98,564	86,435	77,868	77,870	176,432	164,305
No. 2		122,149		—	148,763	122,149
No. 3	531,493	386,371	413,795	411,277	750,353	797,648
Nos. 4 and 5		24,191				
<b>Total</b>	<b>630,057</b>	<b>619,146</b>	<b>491,663</b>	<b>489,147</b>	<b>1,121,720</b>	<b>1,108,293</b>

— Nil.

For further information, contact G.W. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

#### Tobacco Products — Cigarettes and Cigars, November 1980 — Advance Information

Production of cigarettes for the month of November 1980 was 6.2 billion as compared to 6.6 billion for the same period the previous year.

Production of cigars for the same periods as above was 41.6 million and 44.8 million respectively.

For further information, order the November issue of *Production and Disposition of Tobacco Products* (32-022, \$1.50/\$15), or contact B. Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

#### Canned and Frozen Fruits and Vegetables, October 1980 — Advance Information

Advance information on canned and frozen fruits and vegetables for the month of October 1980 is now available.

For further information, order *Canned and Frozen Fruits and Vegetables — Monthly* (32-011, \$1.50/\$15), or contact K. Wardley (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

#### Performing Arts, 1979 — Advance Information

Preliminary data from the survey of performing arts companies for 1979 is now available.

For further information, contact John Gordon (613-593-6862), Culture Sub-division, Statistics Canada, Ottawa K1A 0Z5.

#### Feed Price Indexes, November 1980 — Advance Information

Feed price indexes, Canada and five geographical regions, for November 1980 are now available.

For further information, contact the Information Unit (613-995-5738), Industrial Prices Section, Prices Division, Statistics Canada, Ottawa K1A 0V5.



# Statistics Canada daily

Friday, December 19, 1980

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## PUBLICATION RELEASED

**52-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Railway Carloadings, October 1980**

## The Consumer Price Index and Major Components, Canada (1971=100)

	Indexes			Percentage Change	
	Nov. 1980	Oct. 1980	Nov. 1979	November 1980 from	
				Oct. 1980	Nov. 1979
<b>All items</b>	<b>220.0</b>	<b>217.3</b>	<b>197.8</b>	<b>1.2</b>	<b>11.2</b>
Food	273.9	270.9	241.0	1.1	13.7
All items excluding food	202.9	200.3	183.6	1.3	10.5
Housing	208.7	207.1	191.4	0.8	9.0
Clothing	185.0	182.9	168.5	1.1	9.8
Transportation	213.1	207.3	188.1	2.8	13.3
Health and personal care	207.1	204.6	188.1	1.2	10.1
Recreation, reading and education	180.0	179.3	164.1	0.4	9.7
Tobacco and alcohol	193.2	190.9	170.8	1.2	13.1
Purchasing power of the 1971 consumer dollar	0.45	0.46	0.51		
All-items Consumer Price Index converted to 1961=100	293.5				

**Consumer Price Index, November 1980 (62-001, \$2.50/\$25)**

### National Highlights

The All-items Consumer Price Index (CPI) for Canada (1971=100) increased by 1.2% in November to a level of 220.0, up from the level of 217.3 registered in October. As a result of this latest monthly advance, the twelve-month rise between November 1979 and November 1980 stood at 11.2%, up from the 10.9% gain registered between October 1979 and October 1980. The latest monthly increase was largely attributable to higher transportation costs, increased food prices and to higher housing charges. The food index increased by 1.1% between early October and early November, up from the 0.4% advance registered in October. The all-items-excluding-food index rose 1.3% in the latest month, up slightly from the 1.1% increase registered between September and October.

Higher prices for cereal and bakery products, selected beef cuts, sugar, eggs and for selected dairy products were largely responsible for the 1.3% increase in the food-for-home-consumption index. Marginally dampening the impact of these price increases were lower prices for fresh fruit and selected pork cuts. In November, the food-for-home-consumption index stood 15.2% above its level of November 1979. The food-away-from-home index advanced by 0.5% in November, up 8.1% over the corresponding month in 1979. As a result, the aggregate food index stood 13.7% above its level of November 1979.

Higher 1981 new car retail purchase prices (which on average, after adjustment for quality changes, were up 5.4% over 1980 model car prices), coupled with increased automobile operation and maintenance charges for such items as gasoline, tires and repairs, were major contributing factors to the 1.3% increase in the all-items-excluding-food index. Other notable price increases included higher fuel oil prices, increased domestic gas rates and higher shelter charges for both rented and owned accommodation. Price increases were also recorded for cigarettes and alcoholic beverages consumed in licensed premises.

Dampening the impact of these price increases was the temporary reduction in provincial retail sales taxes on selected items, primarily furniture and major household appliances, in the province of Ontario. Between November 1979 and November 1980, the all-items-excluding-food index advanced 10.5%, up from the 10.4% increase observed in October.

Viewed in terms of goods and services, the price level for goods advanced by 1.6% in the latest month while that for services increased by 0.6%. As a result, between November 1979 and November 1980, the price level for goods advanced 13.1% while that for services rose by 8.3%.

On a seasonally-adjusted basis, the all-items CPI rose 1.1% between October and November; this comprised a 1.3% increase in the food index and a 1.0% rise in the all-items-excluding-food index.

### City Highlights

Between October and November, consumer price indexes rose in all cities for which CPI's are produced with increases ranging from 0.9% in Toronto to 1.8% in Edmonton. Increases in 1981 car prices and automobile operation and maintenance expenses, housing charges and food prices were observed in all cities, but with varying impacts. The reduction in provincial retail sales taxes on selected items dampened the overall increases in the three Ontario cities.

### Main Contributors to Monthly Changes in the All-Items Index, by City

#### St. John's

The all-items index rose 1.4% mainly owing to increased prices for new cars and gasoline, cigarettes and increased charges for shelter, fuel oil and electricity. Beef, turkey and fresh vegetable prices also rose. The all-items index rose 13.1% between November 1979 and November 1980.

(continued)



**Charlottetown-Summerside**

The 1.1% rise in the all-items index was largely a result of increased fuel oil and electricity charges and higher prices for new cars and gasoline. Prices for selected health and personal care items rose as did those for cigarettes. Higher prices for meat, cereal products and sugar were also recorded. The all-items index rose 11.8% between November 1979 and November 1980.

**Halifax**

Higher prices for new cars, gasoline and fuel oil were the main contributors to the 1.5% increase in the all-items index. Increases were also noted for cigarette prices, health care and reading expenses. Higher prices for bakery products, fresh vegetables and food away from home were partially dampened by lower prices for pork, poultry and fresh fruit. From November 1979 to November 1980, the all-items index rose 12.3%.

**Saint John**

The all-items index rose 1.3%. Main contributors were higher prices for new cars and automobile operation expenses as well as increased charges for shelter and fuel oil. Higher prices were also noted for pork, bakery products, turkey, fresh vegetables and cigarettes while those for beef, chicken and fresh fruit declined. The all-items index rose 12.2% between November 1979 and November 1980.

**Québec**

Main contributors to the 1.2% rise in the all-items index were higher prices for new cars, gasoline, fuel oil, cigarettes, beer consumed in licensed premises and selected health care items. Prices for cereal and bakery products, fresh vegetables and sugar advanced, while beef prices declined. The all-items index rose 11.4% between November 1979 and November 1980.

**Montréal**

Higher prices for new cars and gasoline, increased charges for owned accommodation, fuel oil and domestic gas and advances in the prices of cigarettes largely accounted for the 1.6% rise in the all-items index. Prices for poultry, fresh produce and soft drinks also advanced. Between November 1979 and November 1980, the all-items index rose 11.6%.

**Ottawa**

Higher prices for beef, turkey, cereal and bakery products and fresh vegetables combined with increased prices for new cars and gasoline were the major contributors to the 1.2% rise in the all-items index. Higher shelter charges and increased prices for fuel oil, cigarettes and selected clothing items were also noted while furniture and appliance prices declined mainly in response to sales tax changes. The all-items index rose 10.5% between November 1979 and November 1980.

**Toronto**

The all-items index rose 0.9% mainly due to higher prices for new cars and gasoline, increased prices for selected men's wear items and higher shelter and fuel oil charges. Price increases for beef, poultry, cereal and bakery products and cigarettes were also recorded. Appliances and furniture prices declined mainly in response to sales tax changes. Between November 1979 and November 1980, the all-items index rose 10.4%.

**Thunder Bay**

Higher prices for new cars, gasoline, cigarettes and alcoholic beverages in licensed premises were major contributors to the 1.0% rise in the all-items index. Prices for poultry, bakery products, sugar and soft drinks rose while those for fresh produce declined. Fuel oil prices also rose while lower prices were observed for furniture and appliances mainly as a result of sales tax changes. Between November 1979 and November 1980, the all-items index rose 10.5%.

**Winnipeg**

The all-items index rose 1.2% largely due to higher prices for new cars, fuel oil, furniture and to increased shelter charges. Prices for milk, beef, cereal products, sugar, food away from home and cigarettes also advanced. The all-items rose 10.7% between November 1979 and November 1980.

**Regina**

The all-items index rose 1.7% due largely to higher prices for new cars and gasoline, increased shelter charges and domestic gas rates and higher prices for furniture. Increased prices for pork, poultry, bread and sugar were also noted while fresh fruit prices declined. The all-items index rose 11.8% between November 1979 and November 1980.

**Saskatoon**

Higher prices for new cars and gasoline, combined with increased shelter charges and higher prices for food and cigarettes accounted for a major part of the 1.2% increase in the all-items index. Within food, higher prices for beef, turkey, bread, fresh vegetables, sugar and soft drinks were registered while prices for pork and fresh fruit declined. The all-items index rose 11.4% between November 1979 and November 1980.

**Edmonton**

The all-items index rose 1.8%. Main contributors were higher prices for new cars and gasoline, increased shelter charges along with higher prices for household furnishings and equipment. Prices for meat, bread, sugar, dairy products, eggs, food away from home and cigarettes rose while those for fresh fruit declined. Between November 1979 and November 1980, the all-items index rose 12.7%.

**Calgary**

Higher prices for new cars and gasoline coupled with increased shelter charges and domestic gas rates were major contributors to the 1.3% increase in the all-items index. Higher prices were also observed for beef, dairy products, cereal and bakery products, fresh vegetables and sugar. Prices for selected clothing items and cigarettes also advanced. The all-items index rose 12.7% from November 1979 and November 1980.

**Vancouver**

The all-items index rose 1.5% mainly due to increased charges for owned accommodation, fuel oil and domestic gas, as well to higher prices for new cars and gasoline. Higher prices for dairy products, pork, cereal and bakery products, eggs and sugar also had a notable impact. Prices for cigarettes and for selected men's and women's wear likewise advanced. The all-items index rose 11.8% between November 1979 and November 1980.

(see tables on pages 4 to 6)



### Month-to-Month Percentage Changes in the Unadjusted and Seasonally Adjusted Consumer Price Index for Canada\*

	All items		Food		All items excluding food	
	Unadjusted	Seasonally adjusted**	Unadjusted	Seasonally adjusted**	Unadjusted	Seasonally adjusted**
<b>1978</b>						
January	0.4	..	0.8	..	0.2	..
February	0.7	..	0.7	..	0.6	..
March	1.1	..	1.4	..	1.1	..
April	0.2	..	1.7	..	-0.4	..
May	1.4	..	3.3	..	0.6	..
June	0.9	..	2.0	..	0.4	..
July	1.5	..	4.0	..	0.4	..
August	0.1	..	-1.4	..	0.7	..
September	-0.2	..	-2.4	..	0.7	..
October	1.0	0.9	1.2	1.5	1.0	0.7
November	0.8	0.6	0.3	0.7	0.9	0.7
December	0.3	0.5	0.6	0.7	0.2	0.4
<b>1979</b>						
January	0.8	0.7	1.9	1.8	0.5	0.4
February	0.9	0.8	2.5	2.2	0.5	0.5
March	1.2	1.3	2.5	2.4	0.8	0.9
April	0.7	0.8	1.0	1.0	0.6	0.6
May	1.0	0.8	0.6	0.1	1.1	1.0
June	0.5	0.4	0.5	0.1	0.5	0.6
July	0.8	0.7	1.7	0.7	0.6	0.6
August	0.4	0.5	-0.7	-0.2	0.7	0.7
September	0.9	1.2	0.2	1.2	1.1	1.2
October	0.7	0.6	0.7	1.0	0.8	0.5
November	1.0	0.8	0.2	0.5	1.2	0.9
December	0.6	0.8	1.4	1.6	0.3	0.6
<b>1980</b>						
January	0.6	0.5	0.3	0.1	0.7	0.6
February	0.8	0.8	1.4	1.2	0.8	0.7
March	1.1	1.1	0.9	0.8	1.1	1.2
April	0.6	0.7	0.3	0.3	0.7	0.8
May	1.2	1.0	0.9	0.4	1.2	1.1
June	1.1	1.1	2.2	1.8	0.8	0.9
July	0.8	0.6	0.9	-0.1	0.8	0.8
August	0.9	1.0	1.4	1.9	0.8	0.8
September	0.9	1.3	1.6	2.9	0.6	0.7
October	0.9	0.8	0.4	0.7	1.1	0.9
November	1.2	1.1	1.1	1.3	1.3	1.0

\* For information on seasonal adjustment procedures see "Technical Notes (The Consumer Price Index) — Seasonal Adjustment of the Canada Consumer Price Index".

\*\* For an explanation of the non-availability of data previous to October 1978 see Appendix 3, Section B(2), Consumer Prices and Price Indexes (Catalogue 62-010).

#### Production, Consumption and Inventories of Rubber, October 1980 — Advance Information

Canadian production of rubber in October 1980 was 16 982 496 kilograms (37,440,000 pounds) as compared to 25 096 812 kilograms (55,329,000 pounds) for the same month of the previous year. Consumption of rubber was 24 159 237 kilograms (53,262,000 pounds).

Users of data on consumption should note that there was a change in methodology, as of January, 1979.

For further information, order the October issue of *Production, Consumption and Inventories of Rubber* (33-003, \$1.50/\$15), or contact J. Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

#### Motor Carriers — Freight and Household Goods Movers, 1979 — Advance Information

Preliminary results of the 1979 motor carriers freight survey show that operating revenues reported by the 3,892 carriers having gross operating revenues of \$100,000 or more in 1978 amounted to \$4,664.0 million, an increase of 16.0% over 1978. Operating expenses also rose 16.0% to \$4,470.7 million.

Preliminary results of the 1979 household goods movers survey show that operating revenues reported by the 390 carriers having gross operating revenues of \$100,000 or more in 1978 amounted to \$275.9 million, an increase of 16.4% over 1978. Operating expenses rose 17.2% to \$265.8 million.

For further information, contact W. Burr (613-995-1976), Head, Surface Transport Section, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

**Consumer Price Indexes for Regional Cities of Canada**

The indexes in this table measure *within each city* the percentage change in consumer prices from the base period to subsequent time periods. *They cannot be used to compare levels of prices between cities.\**

	All items	Food	Hous- ing	Cloth- ing (1971=100)	Trans- porta- tion (1971=100)	Health and personal care	Recre- ation, reading and education	Tobacco and alcohol
<b>St. John's</b>								
November 1980 Index	236.1	303.4	234.5	175.9	216.0	222.3	176.1	198.8
October 1980 Index	232.8	302.4	232.7	173.5	207.8	220.2	174.0	196.7
% change from October 1980	1.4	0.3	0.8	1.4	3.9	1.0	1.2	1.1
% change from November 1979	13.1	14.8	11.4	9.5	15.0	12.3	10.4	16.8
<b>Charlottetown/Summerside**</b>								
November 1980 Index	175.5	187.3	176.1	154.5	182.7	169.7	153.4	163.8
October 1980 Index	173.6	186.2	173.9	153.8	177.8	165.5	152.2	163.0
% change from October 1980	1.1	0.6	1.3	0.5	2.8	2.5	0.8	0.5
% change from November 1979	11.8	12.3	10.1	10.8	16.7	9.6	10.7	14.9
<b>Halifax</b>								
November 1980 Index	217.8	273.6	209.3	178.4	214.1	195.9	173.1	184.9
October 1980 Index	214.6	271.9	207.1	177.4	207.2	190.9	170.4	180.7
% change from October 1980	1.5	0.6	1.1	0.6	3.3	2.6	1.6	2.3
% change from November 1979	12.3	16.3	9.6	10.5	14.1	11.7	10.0	14.1
<b>Saint John</b>								
November 1980 Index	222.2	280.2	216.1	173.5	211.2	198.7	188.4	182.9
October 1980 Index	219.4	277.3	213.6	172.2	205.9	196.8	187.6	180.4
% change from October 1980	1.3	1.0	1.2	0.8	2.6	1.0	0.4	1.4
% change from November 1979	12.2	15.6	10.3	10.4	13.7	8.5	7.7	13.2
<b>Quebec</b>								
November 1980 Index	217.4	272.2	208.7	164.4	213.9	204.0	179.6	197.7
October 1980 Index	214.9	269.1	208.3	163.4	207.5	199.3	179.2	193.7
% change from October 1980	1.2	1.2	0.2	0.6	3.1	2.4	0.2	2.1
% change from November 1979	11.4	14.4	8.9	8.5	13.8	10.1	7.0	16.1
<b>Montreal</b>								
November 1980 Index	218.6	275.6	201.1	181.5	214.3	208.2	181.2	202.9
October 1980 Index	215.2	271.4	198.1	180.2	207.9	205.6	180.8	199.9
% change from October 1980	1.6	1.5	1.5	0.7	3.1	1.3	0.2	1.5
% change from November 1979	11.6	15.3	9.8	8.0	11.5	8.6	9.6	15.9
<b>Ottawa</b>								
November 1980 Index	215.6	260.2	203.4	204.8	213.8	196.6	173.6	197.6
October 1980 Index	213.0	253.8	202.9	203.3	208.7	195.2	172.7	194.9
% change from October 1980	1.2	2.5	0.2	0.7	2.4	0.7	0.5	1.4
% change from November 1979	10.5	13.0	7.8	10.9	13.7	9.7	9.5	11.4
<b>Toronto</b>								
November 1980 Index	217.3	264.4	204.7	188.3	213.0	221.8	180.5	191.6
October 1980 Index	215.3	263.1	204.3	185.1	207.6	219.0	179.9	189.5
% change from October 1980	0.9	0.5	0.2	1.7	2.6	1.3	0.3	1.1
% change from November 1979	10.4	12.5	7.7	10.1	12.9	11.2	10.3	11.8
<b>Thunder Bay</b>								
November 1980 Index	218.2	263.0	209.7	176.9	223.6	206.0	181.5	192.8
October 1980 Index	216.0	261.4	209.7	175.2	217.4	205.8	180.1	185.5
% change from October 1980	1.0	0.6	0.0	1.0	2.9	0.1	0.8	3.9
% change from November 1979	10.5	12.6	7.6	8.6	15.0	7.9	10.2	12.7
<b>Winnipeg</b>								
November 1980 Index	220.7	261.9	221.2	194.7	213.9	205.5	176.5	188.8
October 1980 Index	218.1	258.8	219.3	193.5	207.8	203.6	175.8	187.2
% change from October 1980	1.2	1.2	0.9	0.6	2.9	0.9	0.4	0.9
% change from November 1979	10.7	12.3	8.2	11.4	14.9	10.1	6.7	12.8
<b>Regina</b>								
November 1980 Index	220.1	258.0	213.2	193.9	216.1	204.6	197.5	199.0
October 1980 Index	216.5	255.7	209.6	191.4	209.2	199.3	197.2	196.5
% change from October 1980	1.7	0.9	1.7	1.3	3.3	2.7	0.2	1.3
% change from November 1979	11.8	12.9	10.6	12.3	13.6	11.1	8.6	13.5
<b>Saskatoon</b>								
November 1980 Index	216.1	259.7	211.2	185.7	209.2	189.5	193.6	196.7
October 1980 Index	213.6	256.4	210.2	184.4	203.2	188.1	192.7	194.6
% change from October 1980	1.2	1.3	0.5	0.7	3.0	0.7	0.5	1.1
% change from November 1979	11.4	12.0	10.4	8.7	14.9	9.8	9.6	12.3

### Consumer Price Indexes for Regional Cities of Canada (continued)

The indexes in this table measure *within each city* the percentage change in consumer prices from the base period to subsequent time periods. *They cannot be used to compare levels of prices between cities.\**

	All items	Food	Hous- ing	Cloth- ing (1971=100)	Trans- porta- tion (1971=100)	Health and personal care	Recre- ation, reading and education	Tobacco and alcohol
<b>Edmonton</b>								
November 1980 Index	223.4	259.2	235.6	199.9	212.5	189.6	183.9	168.8
October 1980 Index	219.5	254.1	232.2	197.7	205.3	185.9	183.6	167.2
% change from October 1980	1.8	2.0	1.5	1.1	3.5	2.0	0.2	1.0
% change from November 1979	12.7	12.8	13.2	12.1	14.4	9.7	8.9	11.3
<b>Calgary</b>								
November 1980 Index	219.6	255.3	227.5	196.6	209.0	195.3	182.4	176.8
October 1980 Index	216.8	253.0	224.9	194.2	203.3	193.0	181.7	175.1
% change from October 1980	1.3	0.9	1.2	1.2	2.8	1.2	0.4	1.0
% change from November 1979	12.7	12.7	13.6	10.6	15.3	7.2	9.2	12.3
<b>Vancouver</b>								
November 1980 Index	218.9	267.1	208.7	188.2	215.7	206.2	172.8	195.7
October 1980 Index	215.7	264.3	204.9	185.3	211.5	203.8	172.0	193.3
% change from October 1980	1.5	1.1	1.9	1.6	2.0	1.2	0.5	1.2
% change from November 1979	11.8	13.1	10.3	10.5	14.0	12.3	8.9	14.0

\* For inter-city indexes of retail price differentials refer to Section C of Consumer Prices and Price Indexes (62-010, \$6/\$24).  
 \*\* 1974=100.

### Consumer Price Indexes for Canada, Major Components, Sub-groups and Special Aggregates, not Seasonally Adjusted (1971=100)

	Indexes	Percentage Change	
		November 1980 from	
Major components, sub-groups and special aggregates	Nov. 1980	Oct. 1980	Nov. 1979
<b>Reclassified by goods and services</b>			
Goods and services	220.0	1.2	11.2
Goods	228.5	1.6	13.1
Durable goods	176.4	2.0	10.6
Semi-durable goods	177.7	1.3	8.2
Non-durable goods	257.2	1.6	15.6
Non-durable goods excluding food	224.0	1.9	16.1
Goods excluding food	196.8	1.8	12.3
Services	208.5	0.6	8.3
Services excluding shelter	218.7	0.6	9.2
<b>Special aggregates</b>			
All-items excluding food	202.9	1.3	10.5
All-items excluding energy	215.3	1.1	10.5
All-items excluding food and energy	195.1	1.1	9.4
All-items excluding housing	226.0	1.5	12.3
All-items excluding shelter	225.5	1.4	12.1
Energy	288.2	2.7	20.3
Food and energy	278.7	1.5	15.3
Footwear	194.6	1.7	10.3



**Selected Principal Statistics for Distilleries Industry**

1978 and 1979 — Advance Information

S.I.C. 1092		1978	1979	% Change
Establishments	No.	34	33	—
Manufacturing Activity:				
Production and related workers	No.	2,630	2,741	4.2
Man-hours paid	000's	5,615	6,068	8.1
Manufacturing wages	\$000	42,537	50,795	19.4
Cost of fuel and electricity	\$000	14,044	19,894	41.7
Cost of materials and supplies	\$000	194,979	253,584	30.1
Value of shipments and amount received for work done	\$000	592,234	616,765	4.1
Value added	\$000	374,198	388,825	3.9
Total Activity:				
Total employees	No.	5,187	5,374	3.6
Total salaries and wages	\$000	91,646	104,202	13.7
Total value added	\$000	378,165	394,518	4.3

For further information, contact Mr. B. Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in *Distilleries*, 1979 (32-206, \$4.50).

**Production during November and January to November 1979-1980 and Stocks at December 1, 1979-1980 of Specified Dairy Products**

	Production				Stocks	
	November		Jan.-Nov.		December 1	
	1979	1980	1979	1980	1979	1980
	tonnes					
Creamery Butter						
Maritimes	231	223	3 347	3 365	251	178
Quebec	1 844	1 621	43 175	41 238	21 839	13 812
Ontario	2 155	2 352	29 826	32 562	4 083	2 963
Western Prov.	1 431	1 162	16 004	16 893	2 901	3 045
<b>Canada</b>	<b>5 661</b>	<b>5 358</b>	<b>92 352</b>	<b>94 058</b>	<b>29 074</b>	<b>19 998</b>
Cheddar Cheese						
Maritimes	366	330	4 827	5 168	694	620
Quebec	4 262	5 315	44 371	52 586	18 202	21 121
Ontario	2 026	1 776	28 309	29 755	11 287	14 223
Western Prov.	937	960	12 307	13 485	3 510	3 980
<b>Canada</b>	<b>7 591</b>	<b>8 381</b>	<b>89 814</b>	<b>100 994</b>	<b>33 693</b>	<b>39 944</b>
Skim Milk Powder						
<b>Canada</b>	<b>3 143</b>	<b>2 870</b>	<b>109 093</b>	<b>105 768</b>	<b>14 236</b>	<b>28 994</b>

For further information, contact R. Cinq-Mars (613-995-4936), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

**Intercity Passenger Bus Statistics, 1979 — Advance Information**

Preliminary results of the 1979 passenger bus survey show that total operating revenues for the industry increased 1.8% from 1978 to \$233.4 million while operating expenses rose 5.9% to \$224.1 million. The number of carriers decreased to 59 from 62.

For further information, order *Passenger Bus and Urban Transit Statistics*, 1979 (53-215, \$6), or contact W. Burr (613-995-1976), Head, Surface Transport Section, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

**Urban Transit Statistics, 1979 — Advance Information**

Preliminary results of the 1979 urban transit survey show that total operating revenues, including subsidies, increased 8.3% from 1978 to \$919.0 million while operating expenses rose 8.7% to \$879.8 million. The number of carriers increased to 79 from 78.

For further information, order *Passenger Bus and Urban Transit Statistics*, 1979 (53-215, \$6), or contact W. Burr (613-995-1976), Head, Surface Transport Section, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

### Selected Principal Statistics for Fibre and Filament Yarn Manufacturers

1978 and 1979 — Advance Information

S.I.C. 1831		1978	1979	% Change
Establishments	No.	12	13	—
Manufacturing Activity:				
Production and related workers	No.	4,420	4,307	-2.6
Man-hours paid	000's	9,831	9,451	-3.9
Manufacturing wages	\$000	66,995	71,829	7.2
Cost of fuel and electricity	\$000	21,897	24,660	12.6
Cost of materials and supplies	\$000	214,007	256,830	20.0
Value of shipments and amount received for work done	\$000	426,405	511,108	19.9
Value added	\$000	187,388	241,548	28.9
Total Activity:				
Total employees	No.	5,760	5,543	-3.8
Total salaries and wages	\$000	93,771	98,809	5.4
Total value added	\$000	206,150	252,476	22.5

For further information, contact A. Shusterman (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in *Man-made Fibre, Yarn and Cloth Mills*, 1979 (34-208, \$4.50).

### Selected Principal Statistics for Particle Board Industry

1978 and 1979 — Advance Information

S.I.C. 2593		1978	1979	% Change
Establishments	No.	17	18	5.9
Manufacturing Activity:				
Production and related workers	No.	1,720	2,056	19.5
Man-hours paid	000's	3,616	4,310	19.2
Manufacturing wages	\$000	27,847	35,228	26.5
Cost of fuel and electricity	\$000	10,233	12,855	25.6
Cost of materials and supplies	\$000	65,071	86,319	32.7
Value of shipments and amount received for work done	\$000	148,190	182,791	23.3
Value added	\$000	73,889	88,772	20.1
Total Activity:				
Total employees	No.	2,018	2,407	19.3
Total salaries and wages	\$000	33,761	43,237	28.1
Total value added	\$000	73,699	88,545	20.1

For further information, contact P.E. Martin (613-992-0389), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in *Miscellaneous Wood Industries*, 1979 (35-208, \$4.50).

### Other Bus Statistics, 1979 — Advance Information

Preliminary results of this survey indicate that there were 1,693 carriers whose major activity in 1979 was school bus, charter bus, sightseeing bus or limousine service to airports or stations. (This excludes intercity passenger bus and urban transit carriers.)

Total operating revenues for the industry increased 5.9% from 1978 to \$410.4 million while operating expenses rose 5.7% to \$374.2 million. The number of carriers decreased to 1,693 from 1,704.

For further information, order *Passenger Bus and Urban Transit Statistics*, 1979 (53-215, \$6), or contact W. Burr (613-995-1976), Head, Surface Transport Section, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

# Statistics Canada daily

Monday, December 22, 1980

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**32-010** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Stocks of Fruit and Vegetables**, November 1, 1980

**61-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Cheques Cashed**, October 1980

**63-213** (Canada: \$4.50; Other Countries: \$5.40) **Vending Machine Operators**, 1979

**63-219** (Canada: \$4.50; Other Countries: \$5.40) **Campus Book Stores**, Academic Year 1979-80

### Service Bulletins:

**32-023** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Fruit and Vegetable Preservation** — Vol. 9, No. 8, Pack of Processed Beans, Green and Wax, 1980

**87-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Culture Statistics** — Vol. 3, No. 9, Preliminary Statistics of Federal Government Expenditures on Culture in Canada, Fiscal Year 1978-79



## Preliminary Crime Statistics For Canada

January-June 1979 and 1980

Canada	Number of Actual Offences*		Percentage Change from 1979	Rate** 1980
	1979	1980		
Crimes of violence	68,992	72,286	4.8	305.4
Crimes against property	540,283	618,415	14.5	2,612.5
Other crimes	241,608	259,318	7.3	1,095.4
Criminal Code (total)	850,883	950,019	11.7	4,013.3
Federal statutes drugs	28,671	35,569	24.1	150.3
Other federal statutes	28,804	21,455	-25.5	90.6
Provincial statutes	212,646	228,567	7.5	965.6
Municipal by-laws	31,882	35,321	10.8	149.2
<b>Total</b>	<b>1,152,886</b>	<b>1,270,931</b>	<b>10.2</b>	<b>5,369.0</b>

\* Actual offences are those reported or known to the police, for which their investigation established that an actual offence did occur.

\*\* Rates are calculated on the basis of 100,000 population using June 1, 1979 population estimates.

### Preliminary Crime Statistics for Canada, January-June 1979 and 1980 — Advance Information

When comparing preliminary first half 1979 and 1980 crime statistics, increases were reported in all crime categories with the exception of "other federal statutes". There was a rather sharp increase (11.7%) in the number of Criminal Code offences reported, from 850,883 in the first half of 1979 to 950,019 in the corresponding period in 1980. This increase was also reflected in the crime rate (number of Criminal Code offences per 100,000 of total estimated population) which rose 11.7% from 3,594.5 to 4,013.3.

Nationally, violent crimes (homicides, attempted murders, sexual offences, robberies and assaults, excluding indecent assaults) totalled 72,286 or 7.6% of the total 950,019 Criminal Code offences reported during the first half of 1980. This reflected an increase of 4.8% over the corresponding period in 1979 when violent crimes totalled 68,992. However, decreases were recorded for the first half of 1980 for homicide (9.1%) and attempted murders (4.6%), while increases were reported for robberies (13.6%), sexual offences (7.7%) and assaults (excluding indecent) (3.0%).

In the first half of 1980, property crime offences numbered 618,415 or 65% of all reported Criminal Code offences, an increase of 14.5% over the corresponding period in 1979. Within this category, however, theft over \$200 from motor vehicles increased 51.4% and break and enter into residences increased 29.7%.

There were 35,569 drug offences (Narcotic Control Act and Food and Drug Act) reported during the first half of 1980, an increase of 24.1% over the 28,671 drug offences reported during the same period of 1979. Nationally, the drug rate (number of drug offences per 100,000 of the total estimated population) also increased from 121.1 to 150.3 during this same time period. Cannabis offences still accounted for the

largest percentage of drug offences representing nearly 90 percent (87.7%) of the drug offences reported during the first six months of 1979 and 1980.

The data detailed above and other available data at the Canada and provincial level for this time period are preliminary figures only. Accordingly, these data are subject to further adjustments and corrections. These data are taken from the Uniform Crime Reporting program of Statistics Canada. Readers are reminded that the crime figures do not necessarily represent the absolute number of all offences. UCR police respondents report to Statistics Canada only the most serious offences occurring within a criminal incident.

Additional enquiries should be addressed to L.D. Brown (613-995-0855), Project Manager, Uniform Crime Reporting, Justice Statistics Division, Statistics Canada, Ottawa K1A 0T6.

### Pack of Processed Corn, 1980 — Advance Information

The total pack of processed corn for the 1980 crop year, by Canadian processors was as follows:

- Canned 62 983 metric tonnes (138,856,000 pounds)
- Frozen 23 805 metric tonnes (52,480,000 pounds).

For further information, order the *Fruit and Vegetable Preservation Service Bulletin*, Vol. 9, No. 6, Pack of Processed Corn, 1980 (32-023, \$1.50/\$15), or contact K. Wardley (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Estimated Value of Shipments of Own Manufacture by Province of Origin**

	Oct. 1980p	Sept. 1980r	Not Seasonally Adjusted % change	Jan.-Oct. 1980r	Jan.-Oct. 1979	% change
	(\$ millions)			(\$ millions)		
Newfoundland	116.9	97.6	19.8	906.4	855.6	5.9
Nova Scotia	299.0	255.9	16.9	2,827.6	2,645.0	6.9
New Brunswick	314.2	285.1	10.2	2,825.7	2,360.2	19.7
Quebec	4,164.1	3,966.9	5.0	36,387.7	32,288.3	12.7
Ontario	7,712.8	7,329.3	5.2	66,613.6	63,337.2	5.2
Manitoba	381.5	376.8	1.2	3,525.1	3,220.8	9.4
Saskatchewan	190.4	188.6	1.0	1,695.3	1,556.9	8.9
Alberta	971.7	925.6	5.0	8,712.4	7,439.6	17.1
British Columbia	1,431.4	1,380.7	3.7	13,097.6	12,188.2	7.5
<b>Canada*</b>	<b>15,604.0</b>	<b>14,828.7</b>	<b>5.2</b>	<b>136,805.0</b>	<b>126,083.2</b>	<b>8.5</b>

\*Includes Prince Edward Island, the Yukon and the Northwest Territories.

p Preliminary figures.

r Revised figures.

NOTE: Figures may not add due to rounding.

**Inventories, Shipments and Orders in Manufacturing Industries, October 1980 — Advance Information**

The preliminary estimate of the value of Canadian manufacturers' shipments in October 1980, seasonally adjusted, was \$14,612.5 million, 2.4% higher than the revised September value of \$14,268.2 million. Durable goods shipments rose 3.1% to \$6,454.3 million from \$6,262.0 million in September and non-durable goods shipments increased 1.9% to \$8,158.2 million from \$8,006.2 million.

The value of new orders received, seasonally adjusted, for October was estimated at \$14,872.8 million, 1.5% higher than the revised September value of \$14,649.7 million. New orders in durable goods industries rose 2.1% in October to \$6,759.7 million from \$6,623.9 million. For non-durable goods, new orders increased 1.1% to \$8,113.1 million from \$8,025.8 million.

The total backlog of unfilled orders for all manufacturing, seasonally adjusted, was estimated at \$19,484.0 million in October, 1.4% higher than the revised September value of \$19,223.7 million. Unfilled orders for durable goods increased 1.8% in October to \$17,314.1 million from \$17,008.7 million while unfilled orders for non-durable goods dropped 2.0% to \$2,169.9 million from \$2,215.0 million.

The seasonally adjusted value of total inventory owned by manufacturers increased 0.9% to \$28,894.1 million in October from \$28,628.3 million as revised for September. Total inventory held, seasonally adjusted, increased 1.0% in October to \$30,091.6 million from \$29,792.2 million for September (revised), with increases in the value of raw materials (1.9%) and in goods in process (1.5%), but a decrease in finished products (0.5%).

The seasonally adjusted ratio of total inventory owned to shipments at the end of October was 1.98:1 compared with 2.01:1 (revised) in September. It is the first time in six months that this ratio has dropped below 2.00:1. The finished products to shipments ratio in October was 0.68:1, down from the revised September ratio of 0.70:1.

Not adjusted for seasonal variation, manufacturers' shipments in October 1980 were estimated at \$15,604.1 million, 5.2% higher than the revised September value of \$14,828.7 million. For the first ten months of 1980, manufacturers' shipments estimated at \$136,805.0 million, were 8.5% higher than the corresponding 1979 value of \$126,083.2 million.

For further information, order the October issue of *Inventories, Shipments and Orders in Manufacturing Industries* (31-001, \$3.50/\$35), or contact H.D. Wightman (613-996-7008), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

(see table on next page)

# Estimated Value of Shipments, Inventories and Orders in All Manufacturing Industries

(Based on 1977 Census of Manufacturers Benchmarks)

	Not Adjusted for Seasonal Variation			
	Oct. 1980p	Sept. 1980r	Aug. 1980	Oct. 1979
	(\$ millions)			
Shipments: Total	15,604.0	14,828.7	12,686.7	14,185.0
Non-durable	8,668.1	8,317.4	7,552.5	7,667.0
Durable	6,936.0	6,511.3	5,134.2	6,518.0
New Orders: Total	15,752.1	15,012.9	12,888.2	14,404.8
Non-durable	8,640.5	8,318.8	7,542.7	7,675.7
Durable	7,111.6	6,694.0	5,345.6	6,729.0
Unfilled Orders: Total	19,253.6	19,105.5	18,921.3	17,053.0
Non-durable	2,146.0	2,173.5	2,172.1	2,110.0
Durable	17,107.6	16,931.9	16,749.2	14,942.9
Inventory Owned: Total	28,419.5	28,242.2	28,506.8	25,069.9
Non-durable	14,043.5	13,956.6	14,243.4	12,300.3
Durable	14,376.0	14,285.6	14,263.4	12,769.5
Inventory Held: Total	29,636.2	29,410.3	29,718.5	26,151.2
Raw materials	12,245.3	12,073.7	12,193.8	11,078.2
Goods in process	7,909.6	7,729.4	7,724.8	6,971.4
Finished Products	9,481.3	9,607.2	9,799.9	8,101.4
	Adjusted for Seasonal Variation			
Shipments: Total	14,612.5	14,268.2	13,652.0	13,276.4
Non-durable	8,158.2	8,006.2	7,743.7	7,223.7
Durable	6,454.3	6,262.0	5,908.3	6,052.7
New Orders: Total	14,872.8	14,649.7	13,815.1	13,597.6
Non-durable	8,113.1	8,025.8	7,788.0	7,212.3
Durable	6,759.7	6,623.9	6,027.1	6,385.3
Unfilled Orders: Total	19,484.0	19,223.7	18,842.2	17,254.8
Non-durable	2,169.9	2,215.0	2,195.4	2,131.4
Durable	17,314.1	17,008.7	16,646.8	15,123.4
Inventory Owned: Total	28,894.1	28,628.3	28,797.4	25,490.0
Non-durable	14,279.5	14,085.9	14,245.1	12,523.5
Durable	14,614.6	14,542.4	14,552.3	12,966.5
Inventory Held: Total	30,091.6	29,792.2	29,989.5	26,554.5
Raw materials	12,304.4	12,075.2	12,121.3	11,134.0
Goods in process	7,900.1	7,783.8	7,854.4	6,957.9
Finished products	9,887.1	9,933.2	10,013.8	8,462.6
Ratio of Total Inventory Owned to Shipments	1.98	2.01	2.11	1.92
Ratio of Finished Products to Shipments	0.68	0.70	0.73	0.64

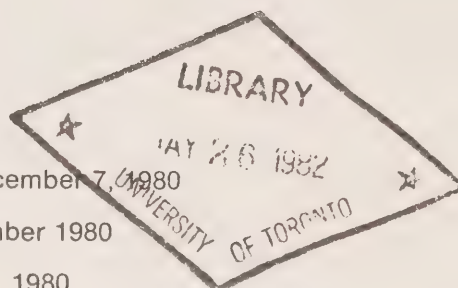


# Statistics Canada daily

Tuesday, December 23, 1980

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- 2 **Real Domestic Product**, October 1980
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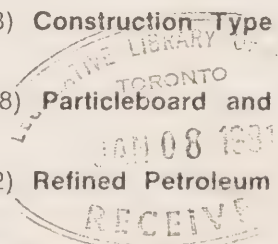


### Imports by Commodities

Commodity-country import trade statistics for October 1980 are now available in advance of the regular publication. For information, contact G.L. Blaney (613-995-6305), External Trade Division, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

- ✓ 22-007 (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Grains and Oilseeds Review**, October 1980
  - ✓ 35-001 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Construction-Type Plywood**, October 1980
  - ✓ 36-003 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Particleboard and Waterboard**, October 1980
  - ✓ 45-004 (Canada: \$3.50/\$35; Other Countries: \$4.20/\$42) **Refined Petroleum Products**, September 1980
  - ✓ 52-003 (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Railway Operating Statistics**, July 1980
  - ✓ 56-002 (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Telephone Statistics**, October 1980
- (continued)





**56-203** (Canada: \$6; Other Countries: \$7.20) **Telephone Statistics**, 1979

**57-001** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Electric Power Statistics**, September 1980

**72-005** (Canada: \$5/\$20; Other Countries: \$6/\$24) **Estimates of Labour Income**, July-September 1980

**73-001p** (N/C) **Preliminary Unemployment Insurance Statistics**, September 1980

**87-615** (Canada: \$6; Other Countries: \$7.20) **Culture Statistics, Recording Industry**, 1978

**Real Domestic Product**, October 1980 (Based on Seasonally Adjusted Data)

The seasonally adjusted Index of Real Domestic Product for October rose 0.6% to 140.1 from 139.2 in September. The index of industrial production advanced 0.5%. Increases were widespread among both goods-producing and service-producing industries, up 0.7% and 0.5% respectively.

Output gains occurred in almost all major areas of the economy and were particularly sizeable for manufacturing, which recorded its third consecutive monthly increase. The level of output was almost 5% above the low point in July, but still about 3% below the peak of September 1979. Industries which contributed most to the manufacturing increase included producers of motor vehicles, iron and steel, industrial chemicals, and food and beverage products. The increase in automobile assemblies and production of steel resulted from continued export strength. The increase in exports of motor vehicles coincided with an increase of 10% in retail sales of cars in the United States, whereas a significant drop in sales by motor vehicle dealers in Canada was mainly responsible for the decline in retail trade. The rise in food and beverage output was due in part to resumption of production following several strikes.

Construction continued to grow for the fourth consecutive month with most of the gain originating in residential building activity. In contrast to the weakness reported in pulp and paper mills and sawmills, forestry output was up sharply due to increased production of both sawlogs and pulpwood.

Other significant increases in output during the month were recorded particularly in railway transport with increased carloadings, and in truck transport, wood, automotive and steel products. Also contributing to the overall gain were substantial increases among wholesalers of food, automotive and machinery and equipment products. Growth in finance, insurance and real estate services resulted from increased banking and stock exchange activity.

Industries which reported notable production declines in October included metal mines, mineral fuels, pulp and paper mills and air transport.

For further information, order the October issue of *Indexes of Real Domestic Product by Industry (including the Index of Industrial Production)* (61-005, \$3/\$30), or contact R.J. Kennedy (613-995-0568), Industry Product Division, Statistics Canada, Ottawa K1A 0T6.

(see table on next page)

**Steel Ingots**, Week Ended December 20, 1980 — Advance Information

Preliminary steel ingots production for the week ended December 20, 1980, totalled 350,733 short tons (318 180 t), an increase of 4.1% from the preceding week's total of 337,081 short tons (305 795 t). The comparable week's total in 1979 was 354,988 short tons (322 040 t).

The index of production based on the average weekly output during 1967 of 183,227 short tons (166 221 t) equalling (100) was 191.4 in the current week, 184.0 a week earlier and 193.7 one year ago.

For further information, contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Stocks of Frozen Meat Products**, December 1980 — Advance Information

Total frozen meat in cold storage on December 1, 1980 amounted to 46 978 metric tonnes as compared with 42 488 tonnes last month and 43 912 tonnes a year ago.

For further information, order the December issue of *Stocks of Frozen Meat Products* (32-012, \$2.50/\$25), or contact P.L. Beerstecher (613-995-4859), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0L7.





# Indexes of Real Domestic Product

(1971=100) (Seasonally Adjusted)

	1971 percentage weight	Oct. 1979	July 1980	Aug. 1980	Sept. 1980	Oct. 1980	% Change
<b>Real Domestic Product</b>	<b>100.000</b>	<b>140.0</b>	<b>137.7</b>	<b>138.3</b>	<b>139.2</b>	<b>140.1</b>	<b>0.6</b>
Agriculture	3.371	110.3	112.3	111.9	110.6	109.8	-0.7
Forestry	.802	119.8	100.9	98.0	107.2	119.9	11.8
Fishing and Trapping	.178	131.6	108.3	92.6	100.9	110.1	9.1
Mines (including milling), quarries and oil wells	3.819	119.0	121.8	119.2	118.9	115.8	-2.6
Manufacturing industries	22.753	136.1	125.9	127.8	130.9	132.1	0.9
Construction industry	6.990	123.4	111.6	112.2	113.2	114.6	1.2
Transportation, storage and communication	9.050	159.9	163.3	162.9	163.5	164.3	0.5
Transportation	5.991	141.1	140.4	140.1	140.0	141.2	0.9
Air transport and services incidental to air transport	.671	241.6	244.2	250.5	252.6	246.3	-2.5
Railway transport	1.815	132.5	124.2	121.8	120.2	125.0	4.0
Bus transport, interurban and rural	.089	123.2	126.3	126.2	129.8	123.9	-4.5
Urban transit systems	.250	92.1	113.4	119.7	120.1	117.5	-2.2
Pipeline transport	.486	132.8	120.7	115.1	115.3	119.0	3.2
Storage	.258	120.5	128.4	116.5	122.5	127.7	4.2
Grain elevators	.177	101.4	107.0	90.5	98.1	103.8	5.8
Communication	2.801	203.5	215.5	215.8	217.5	217.2	-0.1
Electric power, gas and water utilities	2.658	170.3	169.5	173.0	174.6	176.2	0.9
Trade	11.561	144.2	140.9	142.4	142.0	142.6	0.4
Wholesale trade	4.756	135.4	127.6	132.3	128.5	131.2	2.1
Wholesale merchants	3.943	139.8	133.0	138.4	133.4	136.8	2.5
Retail trade	6.805	150.4	150.1	149.5	151.4	150.6	-0.5
Food stores	1.299	115.7	115.1	118.6	115.1	115.5	0.3
General merchandise stores	1.413	145.0	145.3	139.3	143.3	143.5	0.1
Department stores	.889	165.3	167.4	159.3	164.3	164.1	-0.1
Other general merchandise stores	.524	110.4	107.8	105.3	107.7	108.5	0.7
Motor vehicle dealers	.811	178.1	168.5	171.8	182.2	170.4	-6.5
Clothing stores	.434	139.6	139.7	140.0	141.4	143.0	1.1
Hardware stores	.101	118.2	107.4	107.9	106.1	104.1	-1.9
Furniture, television, radio and appliance stores	.216	174.6	177.3	166.2	174.1	178.3	2.4
Drug stores	.301	182.1	186.1	189.1	188.5	190.3	1.0
Finance, insurance and real estate	11.853	156.1	160.5	160.0	160.1	161.8	1.1
Community, business and personal service industries	19.539	139.5	141.6	142.0	142.2	142.8	0.4
Education and related services	6.478	107.6	108.2	108.3	108.5	109.0	0.5
Health and welfare services	5.318	134.4	139.3	140.1	140.5	140.8	0.2
Amusement and recreation services	.536	192.8	193.7	195.8	194.9	196.8	1.0
Services to business management	2.373	225.6	228.1	227.5	226.3	227.5	0.5
Personal services	1.021	114.0	117.4	117.5	117.5	117.8	0.3
Accommodation and food services	2.588	148.2	147.8	149.2	150.1	151.0	0.6
Public administration and defence	7.425	127.6	128.7	128.9	129.1	129.4	0.2
<b>Special groupings:</b>							
Index of industrial production	29.230	137.0	129.4	130.8	133.3	134.0	0.5
Real domestic product less agriculture	96.629	141.0	138.6	139.2	140.2	141.1	0.6
Goods-producing industries	40.572	132.1	124.2	125.2	127.3	128.2	0.7
Goods-producing industries less agriculture	37.201	134.0	125.3	126.4	128.8	129.9	0.9
Service-producing industries	59.428	145.3	146.9	147.2	147.3	148.1	0.5
Commercial industries	81.308	144.6	141.5	142.1	143.2	144.2	0.7
Commercial industries less agriculture	77.937	146.1	142.7	143.4	144.6	145.6	0.7
Non-commercial industries	18.692	119.7	121.3	121.6	122.0	122.3	0.2
Non-durable manufacturing industries	11.324	136.1	129.5	130.6	133.1	133.8	0.5
Durable manufacturing industries	11.429	136.1	122.4	125.1	128.7	130.4	1.3





**Railway Carloadings**

7-Day Period Ended December 7, 1980

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1980	2,010,290	2,347,468	4,357,758
Short tons, 1979	2,571,856	2,569,580	5,141,436
Metric tonnes, 1980	1 823 704	2 129 587	3 953 291
Metric tonnes, 1979	2 333 149	2 331 084	4 664 233
% change	-21.8	-8.6	-15.2
Cars, 1980	33,490	33,223	66,713
Cars, 1979	40,860	37,273	78,133
% change	-18.0	-10.9	-14.6
<b>Piggyback traffic:</b>			
Short tons, 1980	138,247	56,913	195,160
Short tons, 1979	140,851	62,063	202,914
Metric tonnes, 1980	125 416	51 631	177 047
Metric tonnes, 1979	127 779	56 303	184 082
% change	-1.8	-8.3	-3.8
Cars, 1980	4,390	2,063	6,453
Cars, 1979	4,477	2,444	6,921
% change	-1.9	-15.6	-6.8
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1980	129,428,908	116,982,187	246,411,095
Short tons, 1979	134,434,219	113,091,141	247,525,360
Metric tonnes, 1980	117 415 930	106 124 455	223 540 385
Metric tonnes, 1979	121 956 672	102 594 557	224 551 229
% change	-3.7	-3.4	-0.5
Cars, 1980	1,930,509	1,664,557	3,595,066
Cars, 1979	2,042,414	1,643,570	3,685,984
% change	-5.5	1.3	-2.5
<b>Piggyback traffic:</b>			
Short tons, 1980	6,637,634	2,904,028	9,541,662
Short tons, 1979	7,369,295	3,095,307	10,464,602
Metric tonnes, 1980	6 021 560	2 634 490	8 656 050
Metric tonnes, 1979	6 685 312	2 808 015	9 493 327
% change	-9.9	-6.2	-8.8
Cars, 1980	208,539	106,835	315,374
Cars, 1979	227,044	115,760	342,804
% change	-8.1	-7.7	-8.0

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1979 figures have been revised — 1980 cumulative data also revised.

**Railway Carloadings, 7 Days Ended December 7, 1980**  
 (Published only in the *Daily*)

Tonnages loaded by railways in Canada for the week ending December 7, 1980 totalled 4.0 million t (4.4 million short tons). This was a decrease of 15.2% from the 1979 figure. Loadings decreased by 21.8% in the East and by 8.6% in the West.

Container-trailer (piggyback) tonnages, included above, decreased in the East by 1.8%, in the West by 8.3%, with an overall national decrease of 3.8%.

The year-to-date rail freight aggregates, 223.5 million t (246.4 million short tons), showed a 0.5% decrease from the previous year. During the same period, piggyback cars loaded decreased by 8.0%.

For further information, contact W.R. Burr (613-995-1976) or C.S. Canniff (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.



# Statistics Canada

daily

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- 2 **Radio Broadcasting**, October 1980
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- 2 **Gypsum Products**, November 1980

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### **Financial Flows, Third Quarter 1980 — Advance Information**

Advance information on the third quarter 1980, for selected sectors, is now available.

For further information, contact P. Odenbach (613-995-0851), Financial Flows Section, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

**31-203** (Canada: \$15; Other Countries: \$18) **Manufacturing Industries of Canada: National and Provincial Areas, 1978**

**63-005** (Canada: \$3.50/\$35; Other Countries: \$4.20/\$42) **Retail Trade**, October 1980

**65-003** (Canada: \$10/\$40; Other Countries: \$12/\$48) **Exports by Countries**, January-September 1980

### **Service Bulletins:**

**56-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Communications — Vol. 10, No. 7**, Telecommunication Statistics, Third Quarter 1980

**87-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Culture Statistics — Vol. 3, No. 10**, Performing Arts, 1979

*SEASON'S GREETINGS from the Daily Staff*



**Radio Broadcasting, October 1980 — Advance information**

Gross national AM and FM radio air-time sales were \$10.4 million in October 1980, a decrease of 1.0% from \$10.5 million in October 1979. After deduction of agency and other commissions, net national sales amounted to \$8.8 million, down 1.1% from \$8.9 million in the previous year.

Net local air-time sales were up 13.7% to \$25.8 million in October 1980 from \$22.7 million.

Gross radio air-time sales for January to October 1980 were \$334.6 million compared to \$302.4 million in 1979, an increase of 10.6%. Net sales rose 11.1% to \$312.3 million from \$281.1 million.

For further information, order the October issue of *Radio Broadcasting* (56-003, \$1.50/\$15.00), or contact J.R. Slattery (613-996-9271) Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V1.

**Mineral Wool, November 1980 — Advance Information**

During the month of November 1980, Canadian manufacturers shipped 10 006 068 square metres of mineral wool (all R-factors).

For further information, order the November issue of *Mineral Wool* (44-004, \$1.50/\$15.00), or contact J. Dornan (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Gypsum Products, November 1980 — Advance Information**

Canadian manufacturers shipped 16 599 124 square metres of gypsum wallboard during November 1980, compared to 18 654 915 square metres in the same month last year.

For further information, order the November issue of *Gypsum Products* (44-003, \$1.50/\$15.00), or contact G. Elliott (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

# Statistics Canada daily

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- 2 **Shipments of Corrugated Boxes and Wrappers, November 1980**
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## PUBLICATIONS RELEASED

**21-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Farm Cash Receipts, January to October 1980**

**32-001** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Monthly Production of Soft Drinks, November 1980**

**32-024** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Production and Inventories of Process Cheese and Instant Skim Milk Powder, November 1980**

**41-001** (Canada: \$2.50/\$25; Other Countries: \$3/\$30) **Primary Iron and Steel, October 1980**

**51-001** (Canada: \$3/\$30; Other Countries: \$3.60/\$36) **Transcontinental and Regional Air Carrier Operations, April 1980**

### Service Bulletin:

**51-004** (Canada: \$1.50/\$15; Other Countries: \$1.80/\$18) **Aviation Statistics Centre — Vol. 12, No. 12, Canadian Air Transport Industry, Summary Statistics**

**Key Economic Series, January 1981**

During the coming month, the release of Key Economic Series data is expected to be in accordance with the schedule outlined below. Where a range of dates is given for a series, this represents the period within which publication of the data can be reasonably expected, the variability taking account of circumstances peculiar to each series. Any range may be exceeded on rare occasions, for reasons unpredictable at this time.

**December 29 to January 5:** Housing Starts in Urban Centres of 10,000 Population and Over, month of November;

**December 30 to January 8:** Industrial Corporations Financial Statistics (final data), third quarter 1980;

**January 6 to 9:** Industry Selling Price Index, month of November;

**January 7:** Preliminary Statement of Canadian Trade, month of November;

**January 9 to 14:** Employment, Earnings and Hours, month of October;

**January 9 to 15:** Retail Trade, month of November;

**January 12 to 14:** Farm Cash Receipts, January-November;

**January 13:** Labour Force Survey, month of December;

**January 16:** The Consumer Price Index, month of December;

**January 19 to 22:** Wholesale Trade, month of November;

**January 20 to 23:** Index of Industrial Production, month of November;

**January 20 to 28:** Labour Income, month of November;

**January 22 to 24:** Inventories, Shipments and Orders, month of November;

**January 23 to 27:** Real Domestic Product, month of November;

**January 23 to 30:** Building Permits, month of November;

**January 26 to 30:** Unemployment Insurance, month of November;

**January 28 to February 4:** Housing Starts in Urban Centres of 10,000 Population and Over, month of December;

**January 28 to February 4:** Housing Starts, All Areas, fourth quarter 1980.

Notice of advance information availability: *Field Crop Reporting Series*: No. 1, Summerfallow and Stubble, Area and Yield of Specified Crops, Prairie Provinces, 1980. Release: January 23, at 3 p.m. E.S.T.

It should be noted that the February schedule of Key Economic Series will appear in the *Daily* and on CANSIM on January 28, 1981. The schedule of Key Economic Series is now available on CANSIM, and can be retrieved by using the command "DATES". The schedule will be issued once a month as noted above.

For any enquiry concerning the release of these series, contact Jack Kerr (613-992-1548), Production, Planning and Scheduling Division, Statistics Canada, Ottawa K1A 0T6.

**Shipments of Corrugated Boxes and Wrappers, November 1980 — Advance Information**

Canadian manufacturers shipped 1,684,391 thousand square feet (156 485 thousand m<sup>2</sup>) of corrugated boxes and wrappers in November 1980, a decrease of 3.8%, down from 1,750,741 thousand square feet (162 649 thousand m<sup>2</sup>) last year.

During January to November 1980, a total of 18,195,653 thousand square feet (1 690 431 thousand m<sup>2</sup>) was shipped, compared to 18,463,886 thousand square feet (1 715 351 thousand m<sup>2</sup>) last year.

For further information, order the November issue of *Shipments of Corrugated Boxes and Wrappers* (36-004, \$1.50/\$15), or contact G.W. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Railway Transport: Part VI, 1979 — Advance Information**

Employment in the Canadian railway industry in 1979 (excluding those engaged in express, highway transport, telecommunications, hotels, and other non-railway activities) averaged 112,307 persons, a 1.9% increase from the 1978 level.

Compensation paid to railway employees during the year amounted to \$2,195.2 million, a 13.9% increase over 1978. A breakdown of earnings by railway function shows that wages of employees engaged directly in transportation services accounted for 41.5 cents of the average dollar paid in 1979. Wages of equipment maintenance and road maintenance workers represented 25.7 cents and 20.2 cents respectively, and personnel classified as "general" received 12.7 cents.

Railway employees averaged \$19,546 per annum, up 11.7% over 1978. The average hourly wage rate of \$8.97 represented a gain of 89 cents or 11.0%.

Service hours paid for totalled 244.7 million for those employed in railway operations, up 2.5% from 238.7 million a year earlier.

For further information, order *Railway Transport: Part VI, 1979* (52-212, \$4.50), or contact W. Burr (613-995-1976) or C.S. Canniff (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

**Vinyl-Asbestos Floor Tiles, November 1980 — Advance Information**

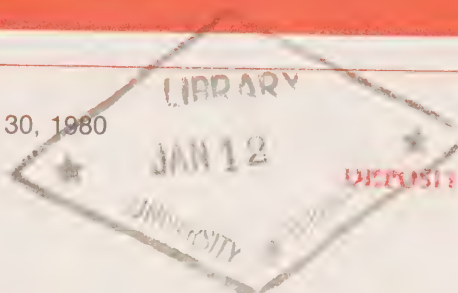
Canadian manufacturers produced 3,582 short tons (3 250 metric tonnes) or 7,010,091 square feet (651 259 m<sup>2</sup>) in November 1980, compared to 4,210 short tons (3 819 metric tonnes) or 8,409,276 square feet (781 247 m<sup>2</sup>) a year earlier.

For further information, order the November issue of *Production and Shipments of Floor Tiles* (47-001, \$1.50/\$15), or contact Brian Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



# Statistics Canada daily

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- 3 **Residential Building Construction Input Price Indexes, November 1980**
- 3 **New Housing Price Indexes, November 1980**

## PUBLICATIONS RELEASED

**63-607** (Canada: \$6; Other Countries: \$7.20) **Operating Results, Retail Drug Stores, 1978**

**64-002** (Canada: \$3/\$30; Other Countries: \$3.60/\$36) **Housing Starts and Completions, October 1980**

## Unemployment Insurance Statistics

				% Change From	
	Oct. 1980	Sept. 1980	Oct. 1979	Sept. 1980	Oct. 1979
<b>Benefits</b>					
Amount paid (\$000)	301,640	283,870	259,214	6	16
Weeks of benefit (000)	2,470	2,359	2,365	5	4
Average weekly benefit (\$)	122.12	120.36	109.60	1	11
Claims received (000)	240	188	227	28	6
Beneficiaries (000)	558p	529p	511	5	9
	To Date			% Change From	
				10 months	
	1980		1979	1980/1979	
<b>Benefits</b>					
Amount paid (\$000)	3,678,909		3,487,312		5
Weeks of benefit (000)	30,605		32,299		-5
Average weekly benefit (\$)	120.21		107.97		11
Claims received (000)	2,177		2,025		8
Beneficiaries(1) (000)	698p		731		-4

(1) Monthly average.

p Preliminary figures.

For further information, order the October 1980 issue of *Preliminary Unemployment Insurance Statistics* (73-001-p) or *Statistical Report on the Operation of the Unemployment Insurance Act* (73-001, Quarterly, \$6/\$24), or contact George Fincham (613-995-8445), Labour Division, Statistics Canada, Ottawa K1A 0V1.

### Preliminary Report on Unemployment Insurance Statistics, October 1980 — Advance Information

Payments made to unemployment insurance claimants in October amounted to \$302 million\*, an increase of 6% from September and 16% from October 1979. The total from January to October reached \$3,679 million, up 5% from the same period in 1979. The year-to-date payments were greater in all provinces except for British Columbia, and the Yukon and the Northwest Territories.

Persons qualifying for unemployment insurance benefits for the week ended October 18 totalled 558,000\*, a rise of 5% from the previous month and 9% more than in October 1979. Forty-seven percent of the beneficiaries were female compared with 51% a year earlier.

Claims submitted in October by applicants for benefits numbered 240,000, up 28% from September. (Between the same months a year earlier, a 26% increase was experienced). Compared with October 1979, claims were up by 6%. For the year-to-date, 2,177,000 claims were filed, a rise of 8% from 1979.

\* The count of beneficiaries cannot be related to the benefit payments made during a month. Whereas the latter figure covers all benefit payments made during the month, the count of beneficiaries represents the number of persons who qualified for benefits for a specific week each month regardless of when they received payment.

### Oilseed Crushings, November 1980 — Advance Information

Domestic crushings of vegetable oilseeds during the month of November 1980 were as follows, with oil produced and meal produced (all figures in metric tonnes):

- Soybeans: 93 896 (16 225; 73 388)
- Rapeseed: 73 089 (29 974; 40 770).

For further information, order the November issue of *Grains and Oilseeds Review* (22-007, \$2.50/\$25), or contact L.V. O'Callaghan (613-995-4877), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

### Steel Ingots, Week Ended December 27, 1980 — Advance Information

Preliminary estimate of steel ingots production for the week ended December 27, 1980 was 252,697 short tons (229 243 t), a decrease of 28.0% from the preceding week's total of 350,733 short tons (318 180 t). The comparable week's total in 1979 was 270,097 short tons (245 028 t).

The index of production based on the average weekly output during 1967 of 183,227 short tons (166 221 t) equalling 100 was 137.9 in the current week, 191.4 a week earlier and 147.4 a year earlier.

For further information, contact G. Barrett (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Residential Building Construction Input Price Indexes**November 1980 — Advance Information  
(1971=100)

	Nov. 1980	Oct. 1980	Nov. 1979	% Change		Dec. '79 to Nov. '80/ Dec. '78 to Nov. '79
				Nov. '80/ Oct. '80	Nov. '80/ Nov. '79	
<b>Canada, Total</b>	<b>226.7</b>	<b>226.0</b>	<b>212.9</b>	<b>0.3</b>	<b>6.5</b>	<b>5.1</b>
Materials	216.6	215.9	206.9	0.3	4.7	3.7
Labour	244.8	243.9	223.6	0.4	9.5	7.3
<b>Atlantic Provinces, Total</b>	<b>243.9</b>	<b>240.4</b>	<b>225.7</b>	<b>1.4</b>	<b>8.1</b>	<b>7.1</b>
Materials	223.8	222.6	209.1	0.5	7.0	7.1
Labour	278.7	271.3	254.5	2.7	9.5	7.1
<b>Quebec, Total</b>	<b>230.3</b>	<b>230.1</b>	<b>217.4</b>	<b>0.1</b>	<b>5.9</b>	<b>4.9</b>
Materials	221.2	220.9	215.6	0.2	2.6	2.7
Labour	247.5	247.5	220.7	—	12.1	9.0
<b>Ontario, Total</b>	<b>219.7</b>	<b>219.5</b>	<b>206.7</b>	<b>0.1</b>	<b>6.3</b>	<b>5.1</b>
Materials	213.8	213.9	203.1	—	5.3	4.6
Labour	229.9	229.0	212.8	0.4	8.0	6.1
<b>Prairie Provinces, Total</b>	<b>237.0</b>	<b>235.5</b>	<b>220.2</b>	<b>0.6</b>	<b>7.6</b>	<b>5.5</b>
Materials	217.1	215.0	205.4	1.0	5.7	3.7
Labour	275.6	275.3	249.0	0.1	10.7	8.3
<b>British Columbia, Total</b>	<b>224.3</b>	<b>223.2</b>	<b>211.9</b>	<b>0.5</b>	<b>5.9</b>	<b>3.6</b>
Materials	214.3	212.6	206.2	0.8	3.9	1.2
Labour	242.2	242.2	222.1	—	9.0	7.7

Note: Longer term price movement calculated from indexes of periods specified.

For more information, order *Construction Price Statistics* (62-007, \$30 per year), or contact Mr. L.J. Seary (613-996-3744), Prices Division, Statistics Canada, Ottawa K1A 0T6.**New Housing Price Indexes**

(1976=100)

	Weights	Nov. 1980	Oct. 1980	Nov. 1979	% Change		Dec. '79 to Nov. '80/ Dec. '78 to Nov. '79
					Nov. '80/ Oct. '80	Nov. '80/ Nov. '79	
St. John's	1.0	129.0	129.2	109.9	-0.2	17.4	16.7
Halifax	1.7	114.6	114.6	106.3	—	7.8	7.7
Quebec	3.6	143.1	143.1	133.2	—	7.4	7.9
Montreal	9.5	131.4	130.2	118.5	0.9	10.9	10.7
Ottawa-Hull	5.7	109.4	109.4	102.7	—	6.5	5.0
Toronto	21.2	106.6	105.8	100.0	0.8	6.6	4.4
Hamilton	4.2	109.2	109.2	104.5	—	4.5	2.5
St. Catharines-Niagara	2.3	120.1	120.1	117.7	—	2.0	2.0
Kitchener	2.9	106.1	106.1	103.0	—	3.0	1.9
London	2.4	124.5	124.5	120.7	—	3.1	5.1
Windsor	1.0	141.7	141.7	140.6	—	0.8	4.7
Thunder Bay	0.9	128.2	128.2	124.6	—	2.9	4.3
Winnipeg	3.7	113.5	113.5	112.9	—	0.5	1.0
Regina	2.3	104.5	105.2	102.8	-0.7	1.7	2.3
Saskatoon	1.9	130.4	131.5	126.1	-0.8	3.4	7.1
Calgary	9.9	133.3	133.3	126.0	—	5.8	7.6
Edmonton	9.8	135.3	134.5	126.2	0.6	7.2	7.7
Vancouver	10.6	148.0	136.9	105.1	8.1	40.8	20.7
<b>Canada composite (22 cities)</b>	<b>100.0*</b>	<b>123.2</b>	<b>121.7</b>	<b>112.4</b>	<b>1.2</b>	<b>9.6</b>	<b>7.5</b>
<b>Canada composite (House only)</b>		<b>120.0</b>	<b>119.0</b>	<b>109.9</b>	<b>0.8</b>	<b>9.2</b>	<b>7.5</b>
<b>Canada composite (Land only)</b>		<b>131.0</b>	<b>128.1</b>	<b>118.3</b>	<b>2.3</b>	<b>10.7</b>	<b>7.5</b>

\* Surveys in New Brunswick, Sudbury, Victoria and Prince George account for the remaining weight.

For further details on the changes in these indexes, contact Mr. L.J. Seary (613-996-3744), Prices Division, Statistics Canada, Ottawa K1A 0V5.



**Wages and Salaries and Supplementary Labour Income**

Basis: 1960 Standard Industrial Classification

	Oct. 1980f	Sept. 1980p	Aug. 1980r	Oct. 1979
	(\$ millions)			
	Unadjusted for Seasonal Variation			
Agriculture, Fishing and Trapping	148.2	174.1	195.1	148.2
Forestry	152.1	151.4	135.9	145.7
Mines, Quarries and Oil Wells	403.8	386.0	385.7	324.0
Manufacturing Industries	2,868.1	2,838.6	2,746.2	2,647.4
Construction Industry	1,008.8	1,007.2	939.6	910.2
Transportation, Communication and Other Utilities	1,391.6	1,396.5	1,440.0	1,261.7
Trade	1,684.4	1,632.2	1,607.5	1,497.7
Finance, Insurance and Real Estate	896.4	882.7	857.3	786.1
Commercial and Personal Service	1,242.7	1,223.5	1,243.0	1,088.2
Education and Related Services	1,328.3	1,248.8	1,007.8	1,166.9
Health and Welfare Services	847.3	823.1	858.4	709.7
Federal Administration and Other Government				
Offices	436.7	477.1	448.5	400.4
Provincial Administration	395.4	399.2	405.8	323.9
Local Administration	289.9	292.1	296.8	262.7
<b>Total Wages and Salaries</b>	<b>13,093.7</b>	<b>12,932.5</b>	<b>12,567.3</b>	<b>11,672.9</b>
Supplementary Labour Income	1,087.3	1,074.0	1,043.9	970.0
<b>Labour Income</b>	<b>14,181.0</b>	<b>14,006.5</b>	<b>13,611.2</b>	<b>12,642.9</b>
	Adjusted for Seasonal Variation			
Agriculture, Fishing and Trapping	134.0	125.8	122.5	136.2
Forestry	133.7	128.6	118.4	128.9
Mines, Quarries and Oil Wells	404.1	387.4	379.1	324.3
Manufacturing Industries	2,828.1	2,790.8	2,700.1	2,610.2
Construction Industry	886.1	876.9	835.9	802.6
Transportation, Communication and Other Utilities	1,381.0	1,372.7	1,399.6	1,253.1
Trade	1,672.2	1,639.7	1,625.0	1,487.0
Finance, Insurance and Real Estate	904.4	885.4	856.5	793.0
Commercial and Personal Service	1,235.8	1,211.6	1,197.9	1,082.4
Education and Related Services	1,290.9	1,248.1	1,241.9	1,132.9
Health and Welfare Services	854.6	820.8	841.8	715.6
Federal Administration and Other Government				
Offices	442.2	478.1	441.0	405.3
Provincial Administration	399.7	392.1	390.5	327.8
Local Administration	294.6	291.8	289.6	266.7
<b>Total Wages and Salaries</b>	<b>12,861.4</b>	<b>12,649.8</b>	<b>12,439.9</b>	<b>11,466.1</b>
Supplementary Labour Income	1,068.2	1,050.8	1,033.3	952.5
<b>Labour Income</b>	<b>13,929.5</b>	<b>13,700.6</b>	<b>13,473.3</b>	<b>12,418.7</b>

f First estimate

p Preliminary estimate

r Revised estimate

**Estimates of Labour Income, October 1980 — Advance Information**

Labour income for the month of October was estimated at \$14,181.0 million, an increase of \$1,538.1 million or 12.2% from October 1979.

Adjusted for seasonal variation, wages and salaries increased by \$211.6 million between September and October to \$12,861.4 million.

The estimates will be published in the October-December issue of *Estimates of Labour Income* (72-005, \$5/\$20). For further information, contact G. Gauthier (613-995-8431), Labour Income Section, Labour Division, Statistics Canada, Ottawa K1A 0T6.

(see table on next page)

**Wages and Salaries and Supplementary Labour Income**

Basis: 1960 Standard Industrial Classification

	Oct. 1980f	Sept. 1980p (\$ millions)	Aug. 1980r
Unadjusted for Seasonal Variation			
Newfoundland	178.2	180.9	175.3
Prince Edward Island	36.6	37.9	39.4
Nova Scotia	335.4	330.2	328.9
New Brunswick	252.7	258.1	248.8
Quebec	3,164.0	3,111.7	3,053.1
Ontario	5,173.4	5,129.8	4,975.0
Manitoba	489.7	492.2	482.0
Saskatchewan	419.4	413.5	403.8
Alberta	1,337.1	1,286.7	1,261.5
British Columbia	1,655.1	1,639.1	1,546.6
Yukon and Northwest Territories	52.0	52.5	52.9
<b>Total Wages and Salaries</b>	<b>13,093.7</b>	<b>12,932.5</b>	<b>12,567.3</b>
Supplementary Labour Income	1,087.3	1,074.0	1,043.9
<b>Labour Income</b>	<b>14,181.0</b>	<b>14,006.5</b>	<b>13,611.2</b>
Adjusted for Seasonal Variation			
Newfoundland	174.9	174.4	164.5
Prince Edward Island	35.8	35.4	35.7
Nova Scotia	330.2	321.1	318.7
New Brunswick	248.3	248.0	236.0
Quebec	3,114.5	3,071.7	3,017.1
Ontario	5,096.0	5,030.4	4,941.3
Manitoba	478.4	479.0	471.4
Saskatchewan	405.9	396.8	400.4
Alberta	1,304.5	1,256.9	1,237.2
British Columbia	1,621.9	1,585.4	1,565.8
Yukon and Northwest Territories	51.0	50.6	51.7
<b>Total Wages and Salaries</b>	<b>12,861.4</b>	<b>12,649.8</b>	<b>12,439.9</b>
Supplementary Labour Income	1,068.2	1,050.8	1,033.3
<b>Labour Income</b>	<b>13,929.5</b>	<b>13,700.6</b>	<b>13,473.3</b>

f First estimate

p Preliminary estimate

r Revised estimate





# Statistics Canada daily

Wednesday, December 31, 1980

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## PUBLICATIONS RELEASED

**65-007** (Canada: \$5/\$50; Other Countries: \$6/\$60) **Imports by Commodities**, September 1980

**72-002** (Canada: \$4/\$40; Other Countries: \$4.80/\$48) **Employment, Earnings and Hours**, August 1980

### Selected Principal Statistics for the Tobacco Products Manufacturers Industry

1978 and 1979 — Advance Information

S.I.C. 1530		1978	1979	% Change
Establishments	No.	17	17	—
Manufacturing Activity:				
Production and related workers	No.	4,966	4,863	-2.1
Man-hours paid	000's	9,170	9,001	-1.8
Manufacturing wages	\$000	78,231	85,082	8.8
Cost of fuel and electricity	\$000	4,168	4,694	12.6
Cost of materials and supplies	\$000	323,016	362,356	12.2
Value of shipments and amount received for work done	\$000	741,322	816,937	10.2
Value added	\$000	413,019	464,354	12.4
Total Activity:				
Total employees	No.	7,832	7,690	-1.8
Total salaries and wages	\$000	131,438	140,948	7.2
Total value added	\$000	421,243	469,395	11.4

For further information, contact Mr. B. Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in *Tobacco Products Industries*, 1979 (32-225, \$4.50).

### Selected Principal Statistics for the Leaf Tobacco Processors Industry

1978 and 1979 — Advance Information

S.I.C. 1510		1978	1979	% Change
Establishments	No.	8	9	12.5
Manufacturing Activity:				
Production and related workers	No.	750	786	4.8
Man-hours paid	000's	1,628	1,617	-0.7
Manufacturing wages	\$000	8,472	9,444	11.5
Cost of fuel and electricity	\$000	1,370	1,483	8.2
Cost of materials and supplies	\$000	258,834	288,268	11.4
Value of shipments and amount received for work done	\$000	255,106	296,983	16.4
Value added	\$000	18,023	24,935	38.4
Total Activity:				
Total employees	No.	946	1,000	5.7
Total salaries and wages	\$000	11,843	13,496	14.0
Total value added	\$000	19,471	25,423	30.6

For further information, contact Mr. B. Preston (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in *Tobacco Products Industries*, 1979 (32-225, \$4.50).

### The Dairy Review, November 1980 — Advance Information

Milk sold off Canadian farms for all purposes in October 1980 totalled an estimated 568 806 kilolitres, 1.4% more than in October 1979.

This brought the total estimate of milk sold off Canadian farms during the first 10 months of 1980 to 6 156 490 kilolitres, an increase of 4.7% over the January-October period in 1979.

For further information, order the November issue of *The Dairy Review* (23-001, \$2.50/\$25), or contact Ms. E. Leckie (613-995-4853), Agriculture Statistics Division, Statistics Canada, Ottawa K1A 0T6.

**Selected Principal Statistics for the Vegetable Oil Mills Industry**

1978 and 1979 — Advance Information

S.I.C. 1083		1978	1979	% Change
Establishments	No.	10	11	10.0
Manufacturing Activity:				
Production and related workers	No.	856	841	-1.8
Man-hours paid	000's	1,830	1,781	-2.7
Manufacturing wages	\$000	12,433	13,815	11.1
Cost of fuel and electricity	\$000	7,590	8,746	15.2
Cost of materials and supplies	\$000	428,861	540,809	26.1
Value of shipments and amount received for work done	\$000	491,317	604,121	22.9
Value added	\$000	54,866	54,567	-0.5
Total Activity:				
Total employees	No.	1,226	1,297	5.7
Total salaries and wages	\$000	18,548	22,854	23.2
Total value added	\$000	63,560	87,107	37.0

For further information, contact Karen Wardley (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in *Vegetable Oil Mills*, 1979 (32-223, \$4.50).

**Selected Principal Statistics for the Boot and Shoe Findings Manufacturers Industry**

1978 and 1979 — Advance Information

S.I.C. 1792		1978	1979	% Change
Establishments	No.	34	38	11.8
Manufacturing Activity:				
Production and related workers	No.	1,154	1,348	16.8
Man-hours paid	000's	2,389	2,761	15.6
Manufacturing wages	\$000	10,757	13,588	26.3
Cost of fuel and electricity	\$000	473	591	24.9
Cost of materials and supplies	\$000	20,518	28,835	40.5
Value of shipments and amount received for work done	\$000	44,713	55,197	23.4
Value added	\$000	23,946	29,225	22.0
Total Activity:				
Total employees	No.	1,302	1,527	17.3
Total salaries and wages	\$000	12,991	16,496	27.0
Total value added	\$000	24,419	29,553	21.0

For further information, contact A. Shusterman (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in *Shoe Factories and Boot and Shoe Findings Manufacturers*, 1979 (33-203, \$4.50).

**Selected Principal Statistics for the Fibre Processing Mills Industry**

1978 and 1979 — Advance Information

S.I.C. 1851		1978	1979	% Change
Establishments	No.	19	19	—
Manufacturing Activity:				
Production and related workers	No.	550	503	-8.5
Man-hours paid	000's	1,124	1,044	-7.1
Manufacturing wages	\$000	5,051	5,437	7.6
Cost of fuel and electricity	\$000	699	846	21.0
Cost of materials and supplies	\$000	12,109	14,581	20.4
Value of shipments and amount received for work done	\$000	24,223	27,899	15.2
Value added	\$000	11,287	12,194	8.0
Total Activity:				
Total employees	No.	632	580	-8.2
Total salaries and wages	\$000	6,889	7,180	4.2
Total value added	\$000	11,657	13,027	11.8

For further information, contact A. Shusterman (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in *Felt and Fibre Processing Mills*, 1979 (34-219, \$4.50).



**Selected Principal Statistics for the Pressed and Punched Felt Mills Industry**

1978 and 1979 — Advance Information

S.I.C. 1852		1978	1979	% Change
Establishments	No.	15	16	6.7
Manufacturing Activity:				
Production and related workers	No.	488	561	15.0
Man-hours paid	000's	1,048	1,192	13.7
Manufacturing wages	\$000	5,376	6,607	22.9
Cost of fuel and electricity	\$000	607	680	12.0
Cost of materials and supplies	\$000	13,227	16,407	24.0
Value of shipments and amount received for work done	\$000	27,346	32,875	20.2
Value added	\$000	12,479	14,777	18.4
Total Activity:				
Total employees	No.	585	645	10.3
Total salaries and wages	\$000	7,554	8,568	13.4
Total value added	\$000	12,459	14,667	17.7

For further information, contact A. Shusterman (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in *Felt and Fibre Processing Mills*, 1979 (34-219, \$4.50).

**Selected Principal Statistics for the Fabric Glove Manufacturers Industry**

1978 and 1979 — Advance Information

S.I.C. 2491		1978	1979	% Change
Establishments	No.	12	12	—
Manufacturing Activity:				
Production and related workers	No.	496	499	0.6
Man-hours paid	000's	1,027	1,035	0.8
Manufacturing wages	\$000	4,082	4,497	10.2
Cost of fuel and electricity	\$000	222	223	0.5
Cost of materials and supplies	\$000	8,368	8,974	7.2
Value of shipments and amount received for work done	\$000	18,079	20,859	15.4
Value added	\$000	9,841	12,023	22.2
Total Activity:				
Total employees	No.	563	566	0.5
Total salaries and wages	\$000	5,089	5,581	9.7
Total value added	\$000	9,887	12,032	21.7

For further information, contact A. Shusterman (613-996-3226), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6. Complete data will be published in *Miscellaneous Clothing Industries*, 1979 (34-218, \$4.50).















